

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072321\
 Data File : VX023435.D
 Acq On : 23 Jul 2021 19:44
 Operator : JC/MD
 Sample : M3145-07MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 24 03:46:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.562	168	196456	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	323037	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	290581	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	134603	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	123103	50.234	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.460%	
35) Dibromofluoromethane	5.391	113	100639	49.827	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 99.660%	
50) Toluene-d8	8.653	98	372488	50.196	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.400%	
62) 4-Bromofluorobenzene	11.085	95	129233	51.215	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 102.440%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	95997	53.113	ug/l	98
3) Chloromethane	1.294	50	107476	51.047	ug/l	98
4) Vinyl Chloride	1.374	62	110792	51.984	ug/l	99
5) Bromomethane	1.599	94	62955	49.755	ug/l	98
6) Chloroethane	1.679	64	70076	53.575	ug/l	98
7) Trichlorofluoromethane	1.886	101	173810	50.619	ug/l	98
8) Diethyl Ether	2.142	74	65590	51.754	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.325	101	100057	51.435	ug/l	97
10) Methyl Iodide	2.453	142	122972	50.455	ug/l	97
11) Tert butyl alcohol	2.983	59	143882	257.014	ug/l	99
12) 1,1-Dichloroethene	2.319	96	98946	51.259	ug/l	99
13) Acrolein	2.239	56	84057	295.110	ug/l	99
14) Allyl chloride	2.666	41	174007	49.582	ug/l	93
15) Acrylonitrile	3.075	53	339904	268.878	ug/l	98
16) Acetone	2.392	43	300462	249.941	ug/l	94
17) Carbon Disulfide	2.514	76	227018	47.694	ug/l	100
18) Methyl Acetate	2.715	43	136804	47.872	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	350939	52.287	ug/l	99
20) Methylene Chloride	2.794	84	115986	49.602	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	108013	52.674	ug/l	98
22) Diisopropyl ether	3.770	45	367043	52.982	ug/l	95
23) Vinyl Acetate	3.733	43	1480616	242.107	ug/l	95
24) 1,1-Dichloroethane	3.617	63	199928	52.506	ug/l	98
25) 2-Butanone	4.568	43	496037	265.790	ug/l	92
26) 2,2-Dichloropropane	4.489	77	123482	39.651	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	124983	52.482	ug/l	100
28) Bromochloromethane	4.910	49	89357	50.284	ug/l	95
29) Tetrahydrofuran	5.019	42	330750	270.376	ug/l	90
30) Chloroform	5.105	83	208888	53.598	ug/l	96
31) Cyclohexane	5.483	56	181678	50.046	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	179329	53.840	ug/l	98
36) 1,1-Dichloropropene	5.696	75	149023	50.997	ug/l	99
37) Ethyl Acetate	4.727	43	172272	46.756	ug/l	95
38) Carbon Tetrachloride	5.684	117	154102	51.854	ug/l	98
39) Methylcyclohexane	7.385	83	183660	49.766	ug/l	98
40) Benzene	6.044	78	453670	52.361	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072321\
 Data File : VX023435.D
 Acq On : 23 Jul 2021 19:44
 Operator : JC/MD
 Sample : M3145-07MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 24 03:46:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	101842	52.349	ug/l	92
42) 1,2-Dichloroethane	6.098	62	165315	51.603	ug/l	97
43) Isopropyl Acetate	6.355	43	278821	48.836	ug/l	93
44) Trichloroethene	7.129	130	122545	51.484	ug/l	97
45) 1,2-Dichloropropane	7.440	63	118788	51.811	ug/l	98
46) Dibromomethane	7.586	93	82846	53.272	ug/l	99
47) Bromodichloromethane	7.830	83	150955	53.878	ug/l	100
48) Methyl methacrylate	7.696	41	140212	53.027	ug/l	89
49) 1,4-Dioxane	7.665	88	59498	1056.728	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	954728	273.399	ug/l	91
52) Toluene	8.726	92	288072	53.667	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	164774	46.501	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	174180	49.869	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	120918	55.630	ug/l	97
56) Ethyl methacrylate	9.122	69	189420	54.365	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	198080	53.630	ug/l	99
59) 2-Hexanone	9.433	43	736618	277.781	ug/l	88
60) Dibromochloromethane	9.525	129	116692	48.500	ug/l	99
61) 1,2-Dibromoethane	9.616	107	128644	55.473	ug/l	99
64) Tetrachloroethene	9.281	164	120632	52.162	ug/l	97
65) Chlorobenzene	10.079	112	308461	51.865	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	114034	49.899	ug/l	99
67) Ethyl Benzene	10.195	91	547139	53.043	ug/l	98
68) m/p-Xylenes	10.305	106	419805	105.823	ug/l	96
69) o-Xylene	10.646	106	204634	52.029	ug/l	98
70) Styrene	10.659	104	337189	54.110	ug/l	99
71) Bromoform	10.805	173	80947	45.529	ug/l #	99
73) Isopropylbenzene	10.963	105	534613	52.636	ug/l	99
74) N-amyl acetate	10.848	43	219688	47.411	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	174412	52.715	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	197013	66.513	ug/l	89
77) Bromobenzene	11.201	156	133132	54.337	ug/l	93
78) n-propylbenzene	11.311	91	605180	52.647	ug/l	99
79) 2-Chlorotoluene	11.366	91	360125	52.428	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	437455	52.887	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	50327	45.686	ug/l	94
82) 4-Chlorotoluene	11.457	91	405952	52.240	ug/l	100
83) tert-Butylbenzene	11.719	119	427971	52.747	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	437020	53.116	ug/l	100
85) sec-Butylbenzene	11.896	105	544710	51.777	ug/l	100
86) p-Isopropyltoluene	12.012	119	449666	52.930	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	235438	51.940	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	231082	50.241	ug/l	99
89) n-Butylbenzene	12.335	91	387292	50.359	ug/l	97
90) Hexachloroethane	12.542	117	69604	45.908	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	226682	51.648	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	37308	46.629	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	139355	50.536	ug/l	99
94) Hexachlorobutadiene	13.725	225	57225	46.243	ug/l	98
95) Naphthalene	13.780	128	508818	53.668	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	144348	51.838	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072321\
Data File : VX023435.D
Acq On : 23 Jul 2021 19:44
Operator : JC/MD
Sample : M3145-07MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

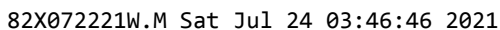
Instrument :
MSVOA_X
ClientSampleId :

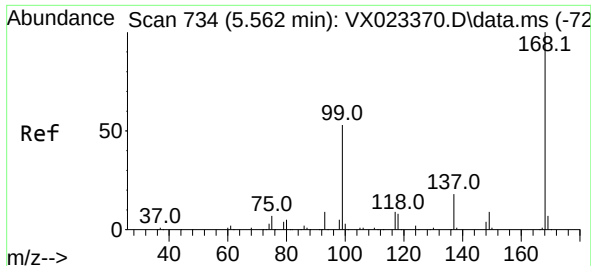
Quant Time: Jul 24 03:46:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 23 06:05:38 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Quant Time: Jul 24 03:46:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 23 06:05:38 2021
Response via : Initial Calibration

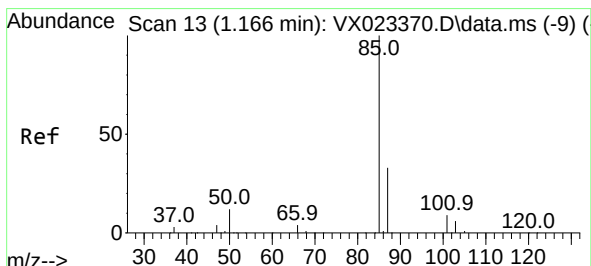
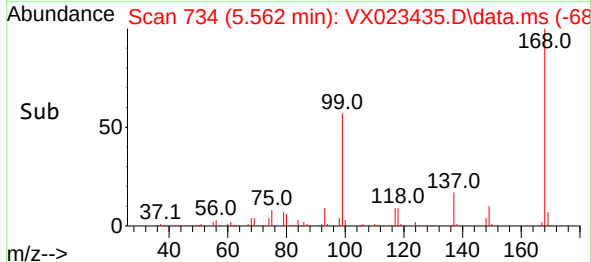
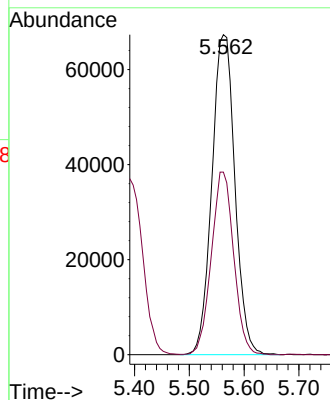
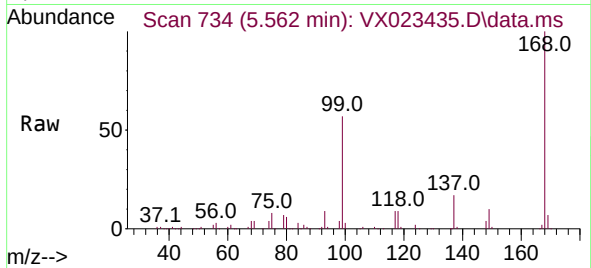




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

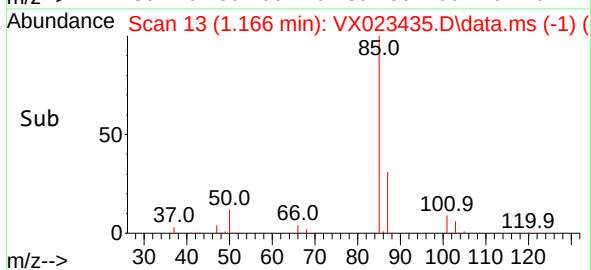
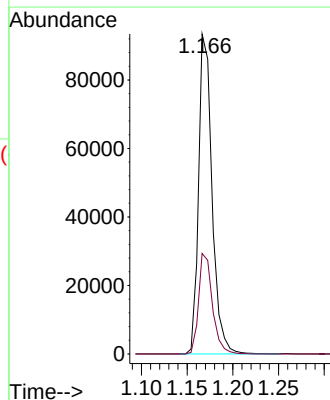
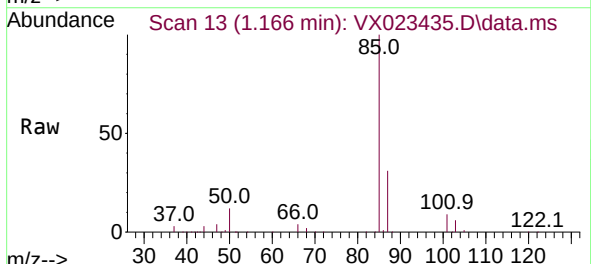
Instrument :
MSVOA_X
ClientSampleId :

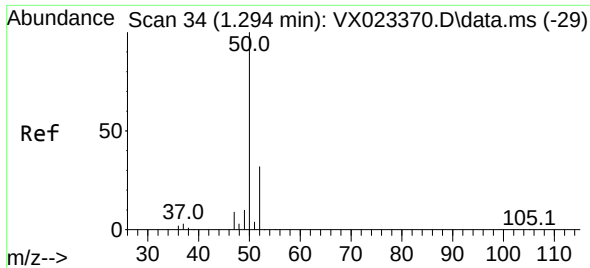
Tgt Ion:168 Resp: 196456
Ion Ratio Lower Upper
168 100
99 57.0 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 53.113 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 85 Resp: 95997
Ion Ratio Lower Upper
85 100
87 31.4 16.4 49.2

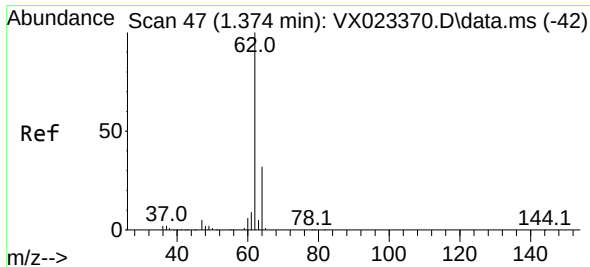
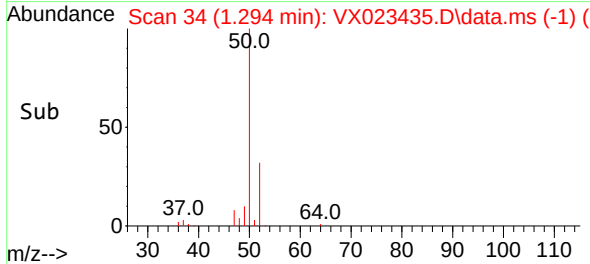
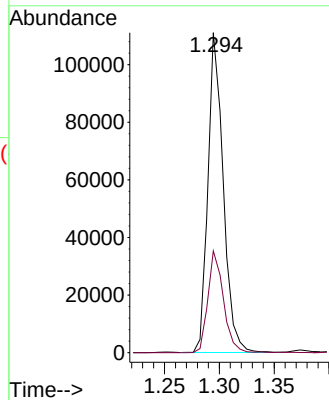
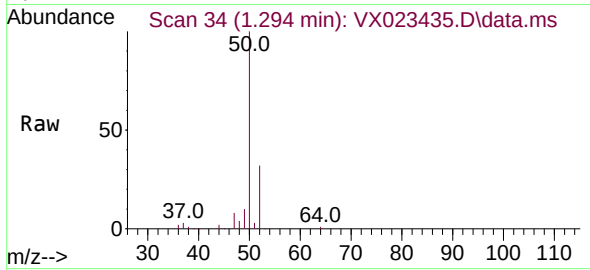




#3
Chloromethane
Concen: 51.047 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

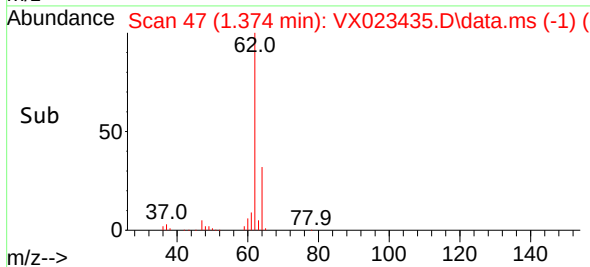
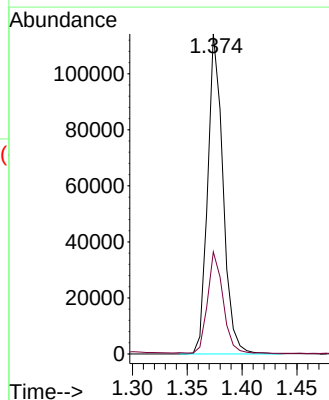
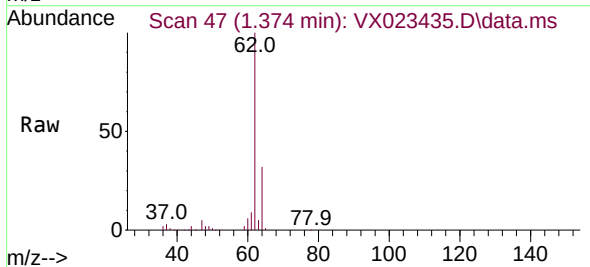
Instrument :
MSVOA_X
ClientSampled :

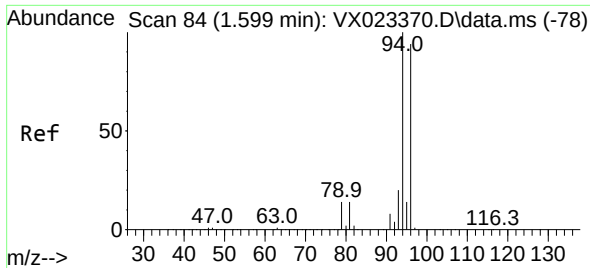
Tgt Ion: 50 Resp: 107476
Ion Ratio Lower Upper
50 100
52 31.8 26.4 39.6



#4
Vinyl Chloride
Concen: 51.984 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 62 Resp: 110792
Ion Ratio Lower Upper
62 100
64 31.7 25.7 38.5

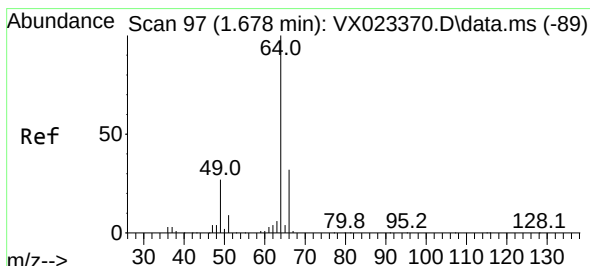
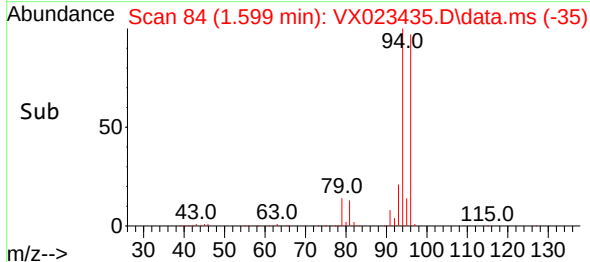
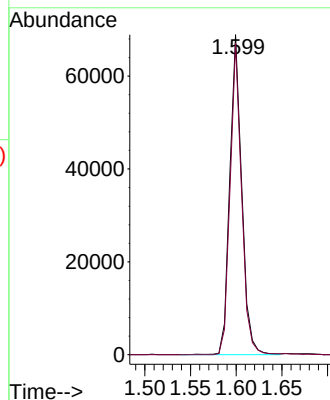
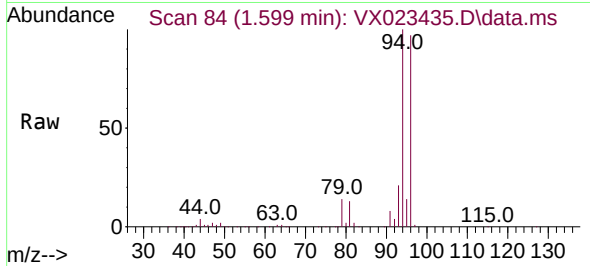




#5
Bromomethane
Concen: 49.755 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

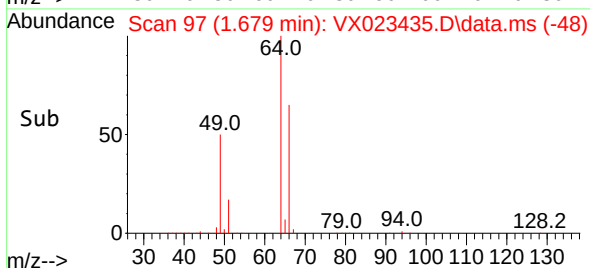
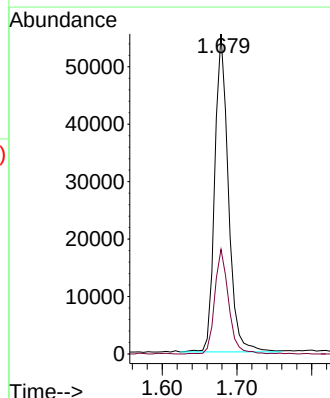
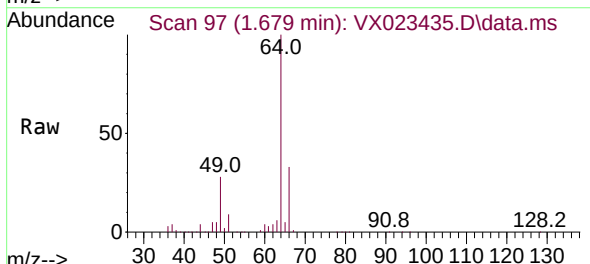
Instrument :
MSVOA_X
ClientSampled :

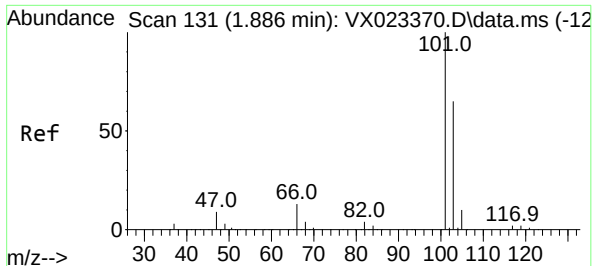
Tgt Ion: 94 Resp: 62955
Ion Ratio Lower Upper
94 100
96 97.3 76.4 114.6



#6
Chloroethane
Concen: 53.575 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 64 Resp: 70076
Ion Ratio Lower Upper
64 100
66 32.9 25.4 38.0

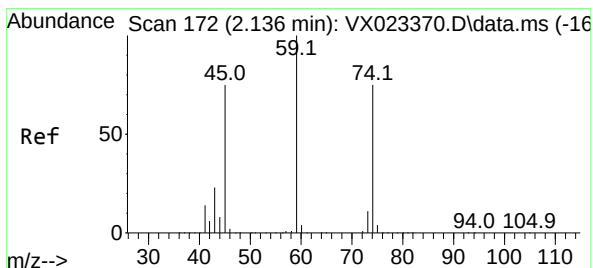
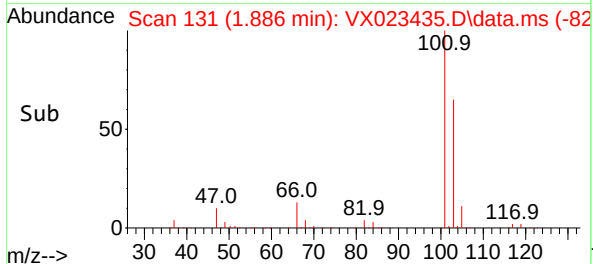
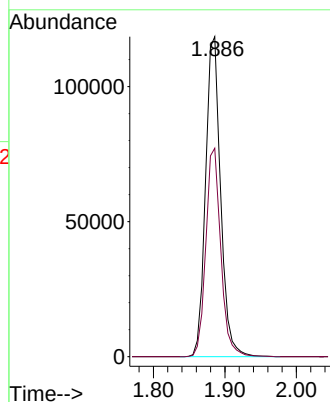
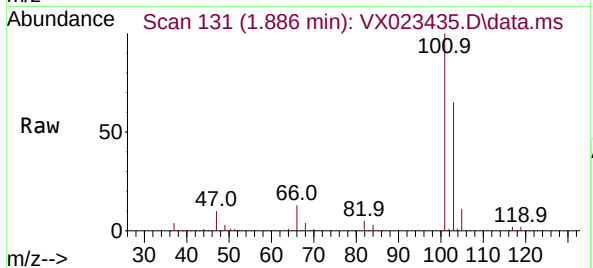




#7
 Trichlorofluoromethane
 Concen: 50.619 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX023435.D
 Acq: 23 Jul 2021 19:44

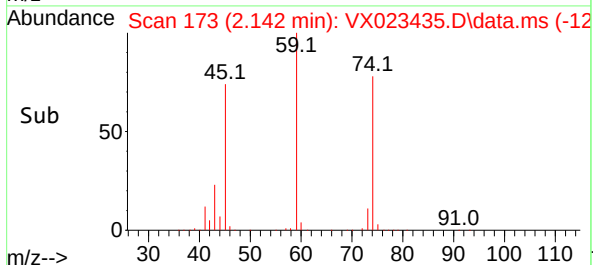
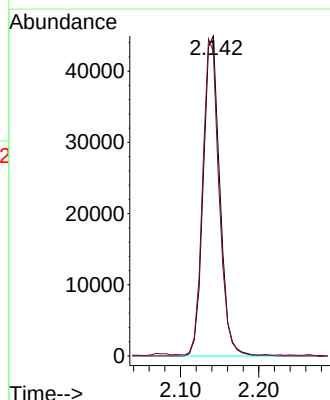
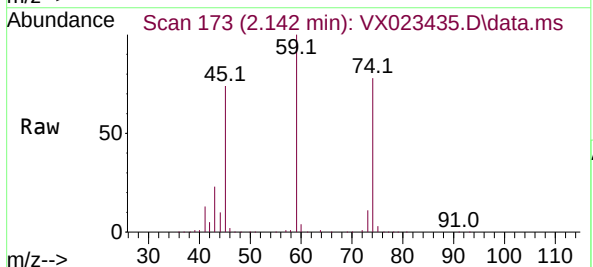
Instrument :
 MSVOA_X
 ClientSampled :

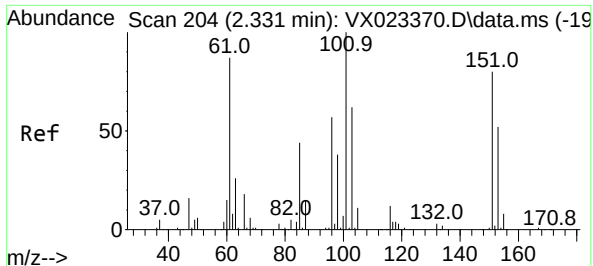
Tgt Ion:101 Resp: 173810
 Ion Ratio Lower Upper
 101 100
 103 65.2 53.2 79.8



#8
 Diethyl Ether
 Concen: 51.754 ug/l
 RT: 2.142 min Scan# 173
 Delta R.T. 0.006 min
 Lab File: VX023435.D
 Acq: 23 Jul 2021 19:44

Tgt Ion: 74 Resp: 65590
 Ion Ratio Lower Upper
 74 100
 45 97.7 44.5 133.5

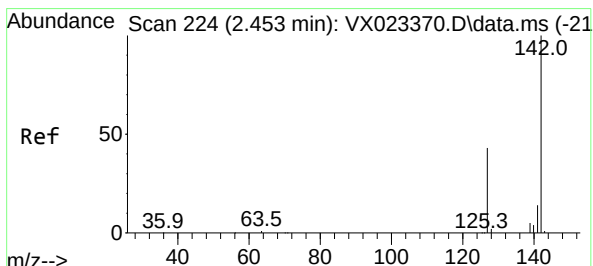
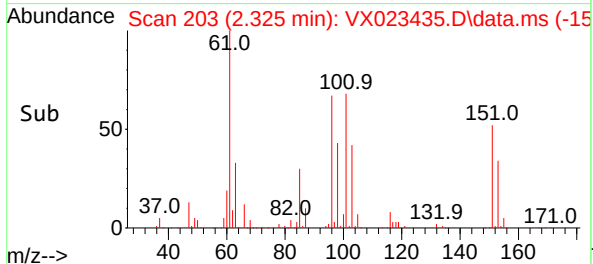
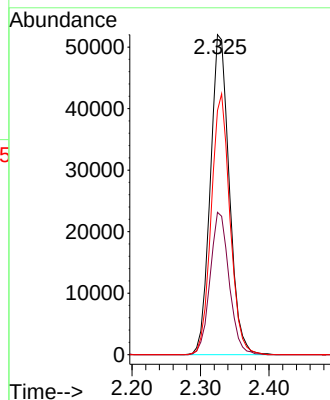
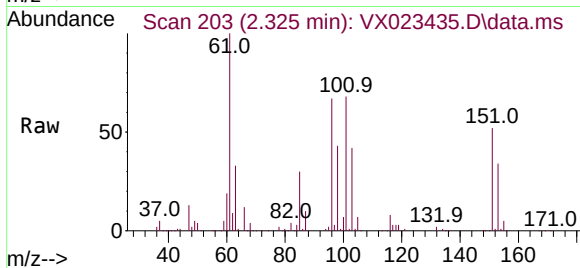




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.435 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

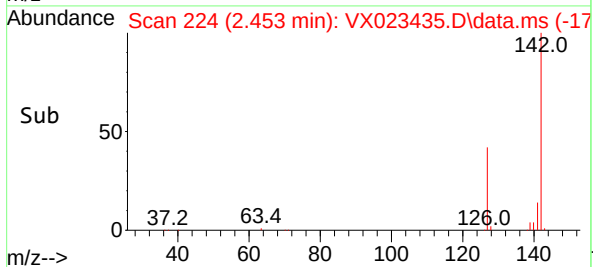
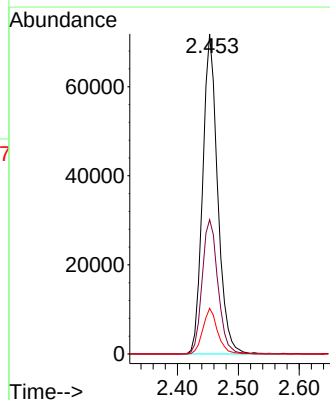
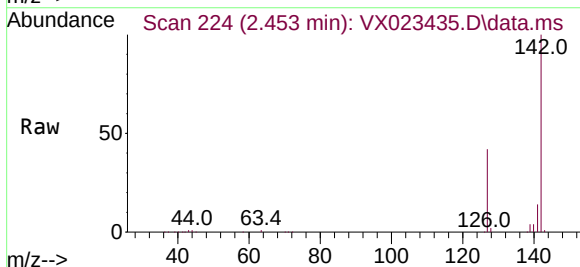
Instrument :
MSVOA_X
ClientSampled :

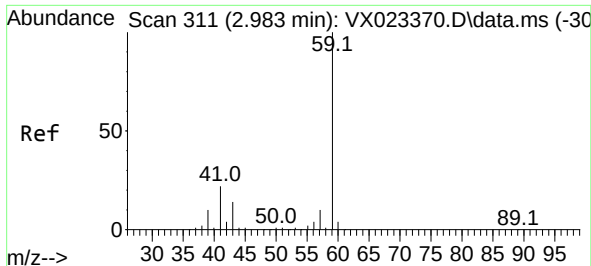
Tgt Ion:101 Resp: 100057
Ion Ratio Lower Upper
101 100
85 44.6 34.9 52.3
151 80.4 61.4 92.2



#10
Methyl Iodide
Concen: 50.455 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion:142 Resp: 122972
Ion Ratio Lower Upper
142 100
127 44.1 33.3 49.9
141 13.9 11.4 17.0



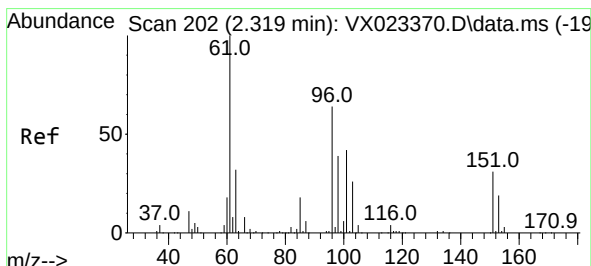
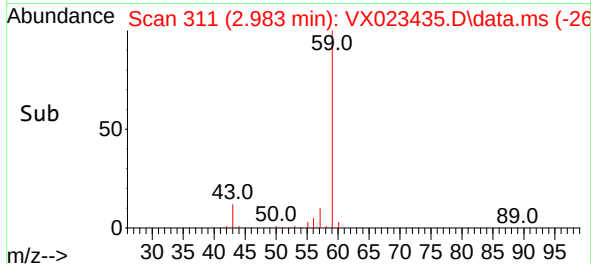
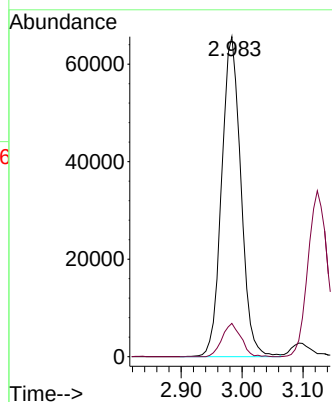
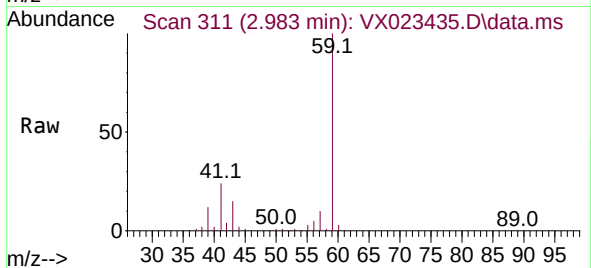


#11

Tert butyl alcohol
Concen: 257.014 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Instrument :
MSVOA_X
ClientSampled :

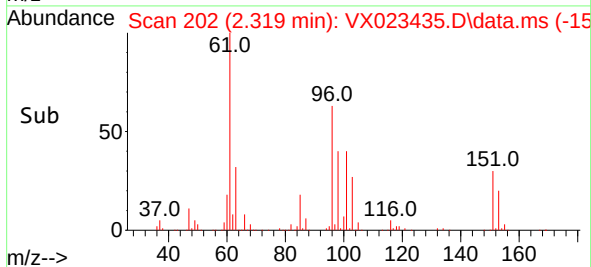
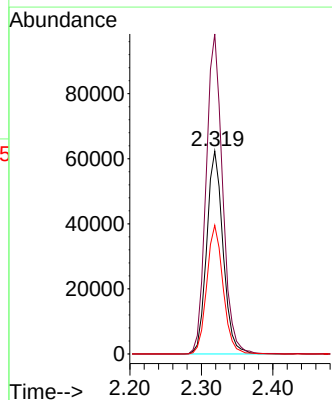
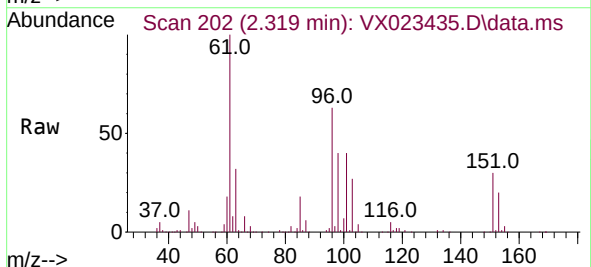
Tgt Ion: 59 Resp: 143882
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

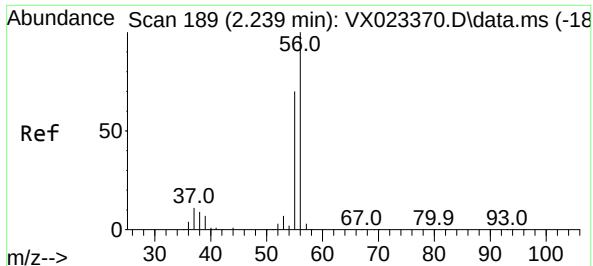


#12

1,1-Dichloroethene
Concen: 51.259 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 96 Resp: 98946
Ion Ratio Lower Upper
96 100
61 157.7 124.6 187.0
98 63.4 50.6 76.0

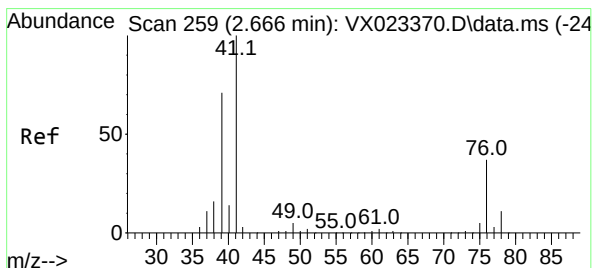
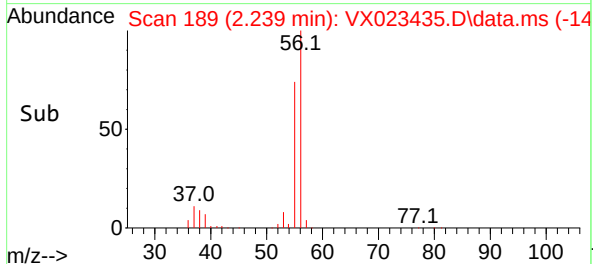
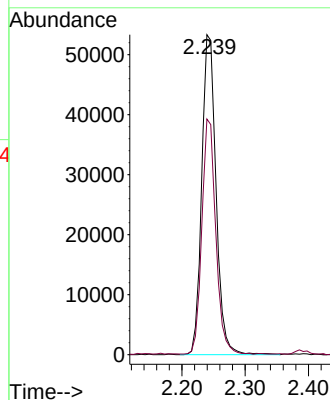
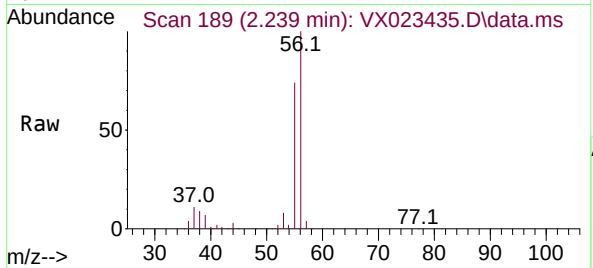




#13
Acrolein
Concen: 295.110 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

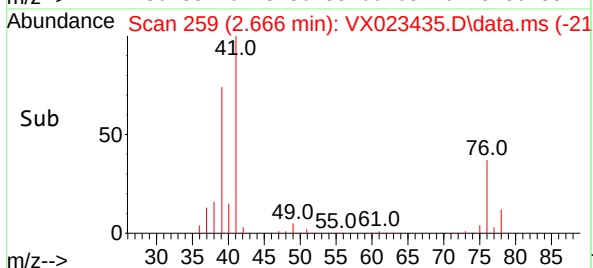
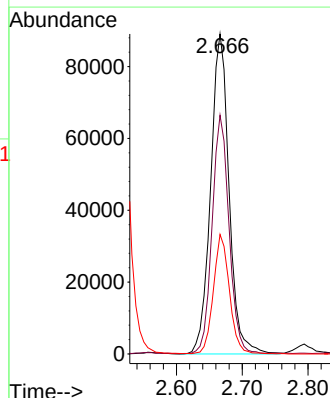
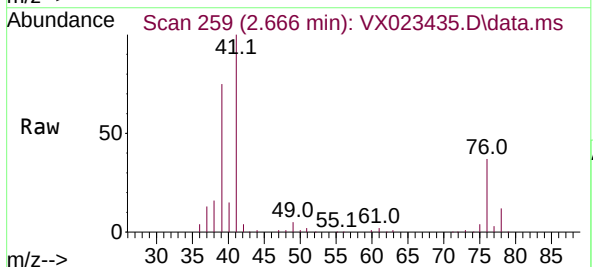
Instrument :
MSVOA_X
ClientSampleId :

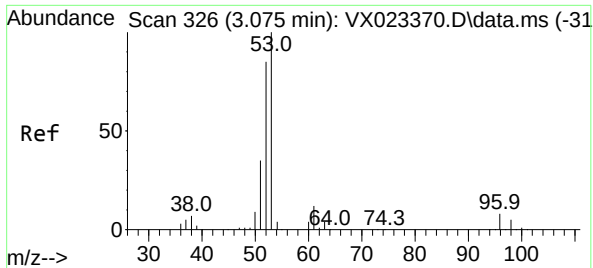
Tgt Ion: 56 Resp: 84057
Ion Ratio Lower Upper
56 100
55 71.5 56.4 84.6



#14
Allyl chloride
Concen: 49.582 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 41 Resp: 174007
Ion Ratio Lower Upper
41 100
39 68.3 51.6 77.4
76 32.4 30.5 45.7

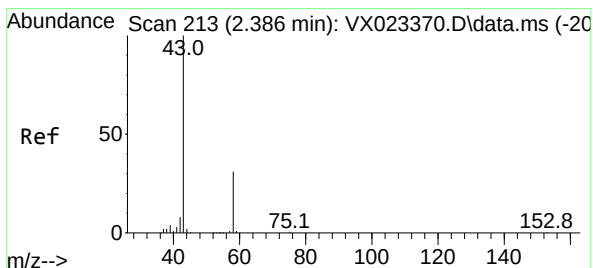
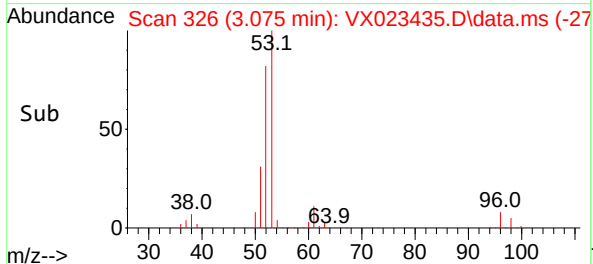
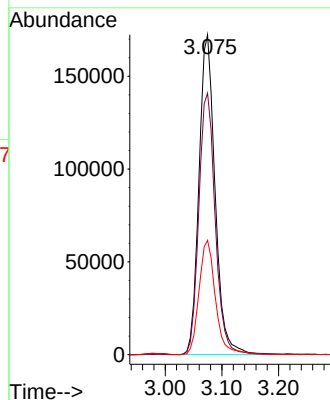
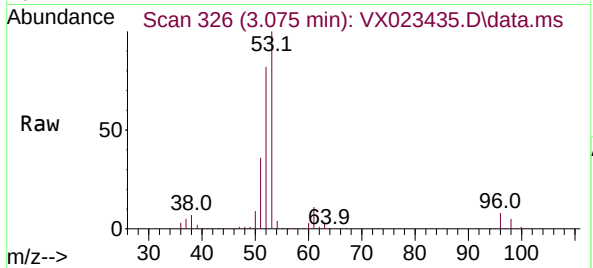




#15
Acrylonitrile
Concen: 268.878 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

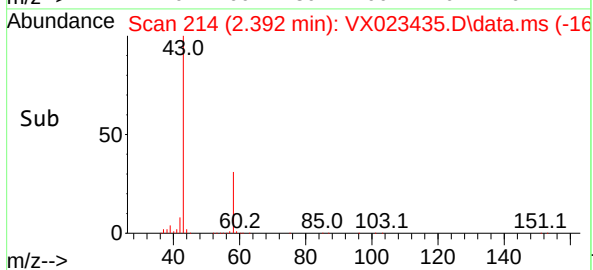
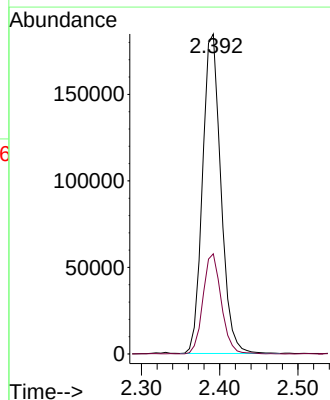
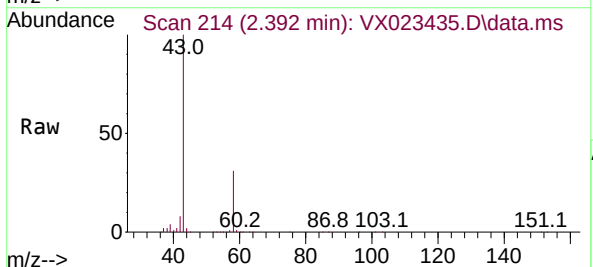
Instrument :
MSVOA_X
ClientSampleId :

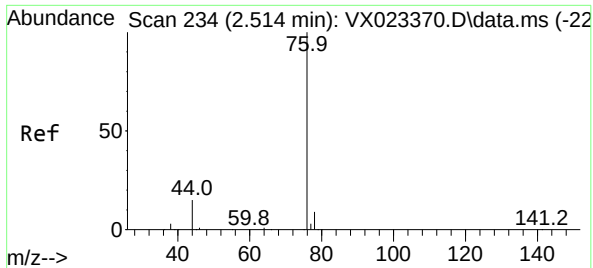
Tgt Ion: 53 Resp: 339904
Ion Ratio Lower Upper
53 100
52 83.6 65.3 97.9
51 36.6 28.2 42.2



#16
Acetone
Concen: 249.941 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 43 Resp: 300462
Ion Ratio Lower Upper
43 100
58 31.3 27.8 41.8

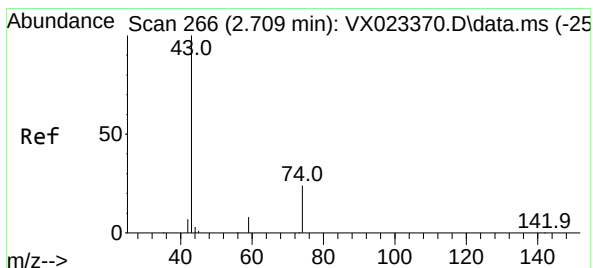
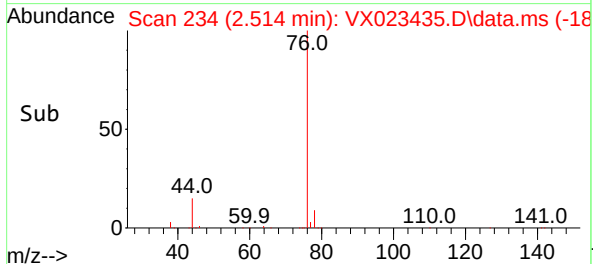
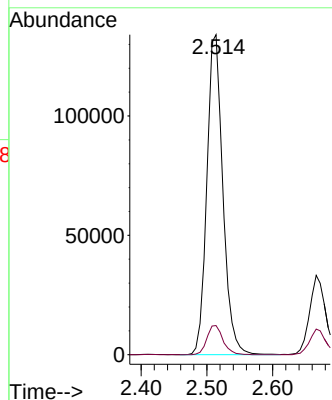
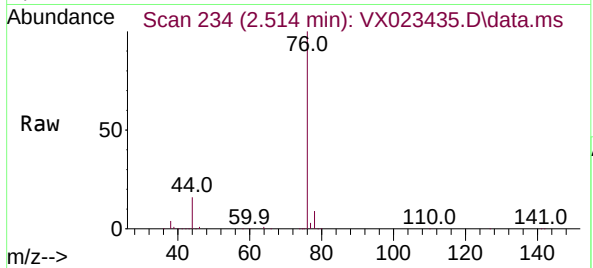




#17
Carbon Disulfide
Concen: 47.694 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

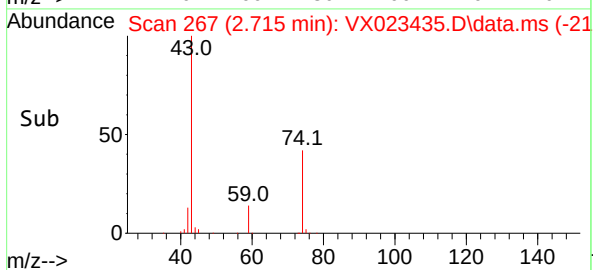
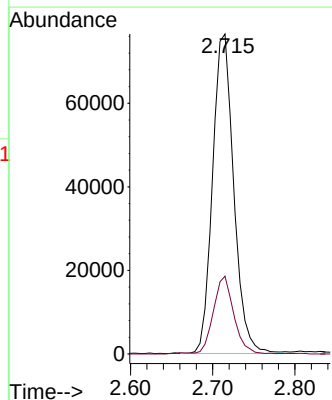
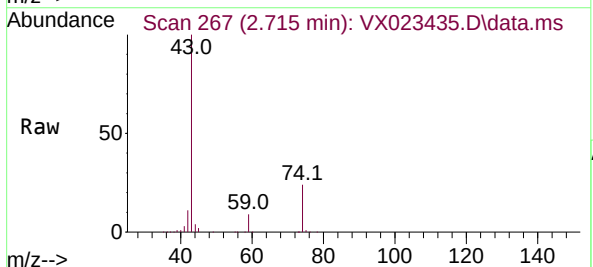
Instrument :
MSVOA_X
ClientSampled :

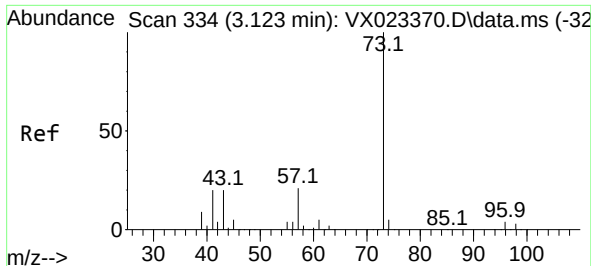
Tgt Ion: 76 Resp: 227018
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 47.872 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 43 Resp: 136804
Ion Ratio Lower Upper
43 100
74 23.8 21.9 32.9

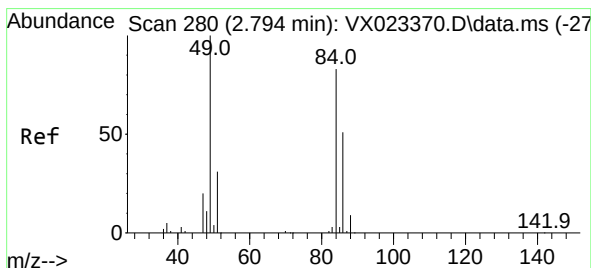
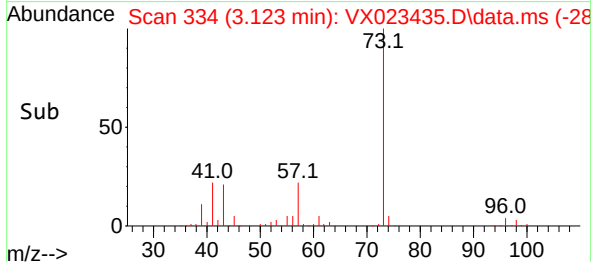
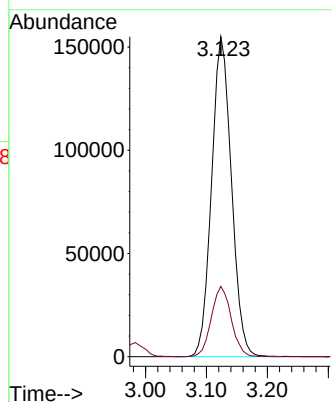
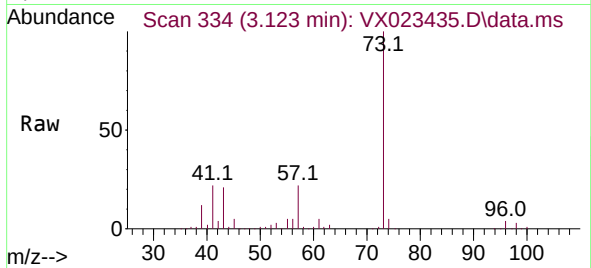




#19
Methyl tert-butyl Ether
Concen: 52.287 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

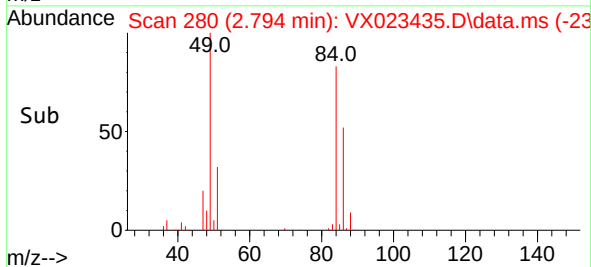
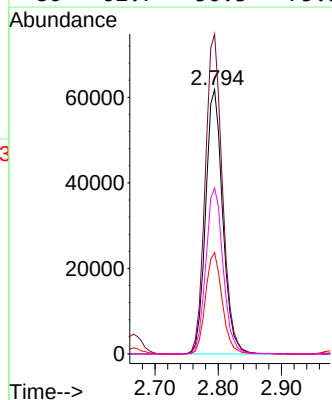
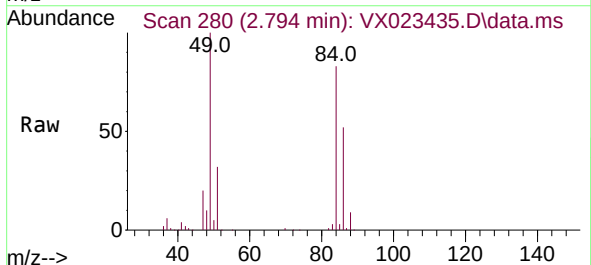
Instrument :
MSVOA_X
ClientSampled :

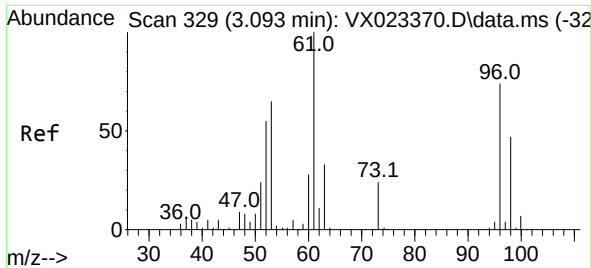
Tgt Ion: 73 Resp: 350939
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7



#20
Methylene Chloride
Concen: 49.602 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 84 Resp: 115986
Ion Ratio Lower Upper
84 100
49 121.0 88.6 132.8
51 38.3 27.0 40.6
86 62.7 50.3 75.5

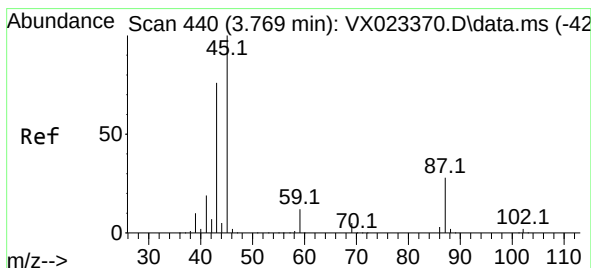
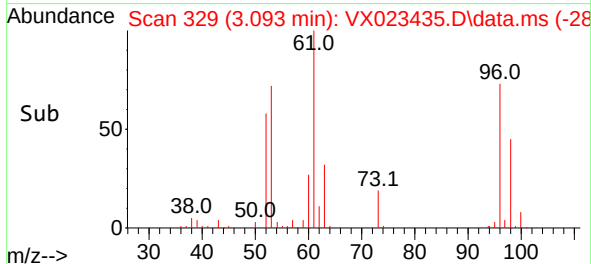
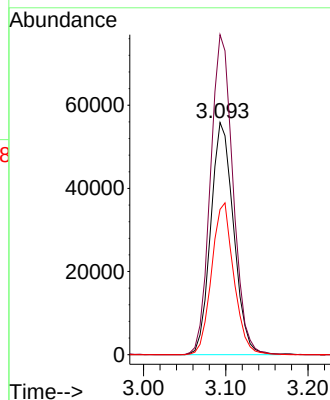
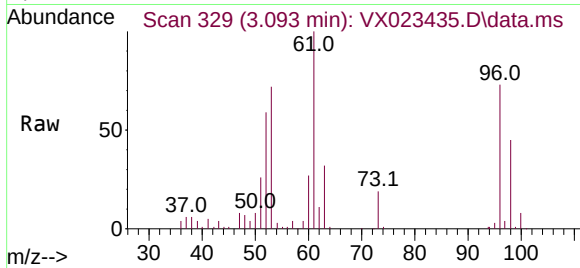




#21
trans-1,2-Dichloroethene
Concen: 52.674 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

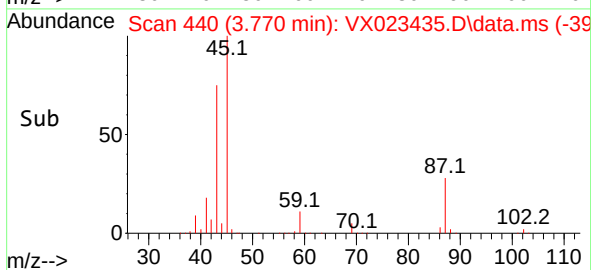
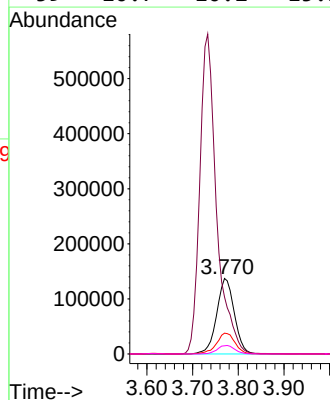
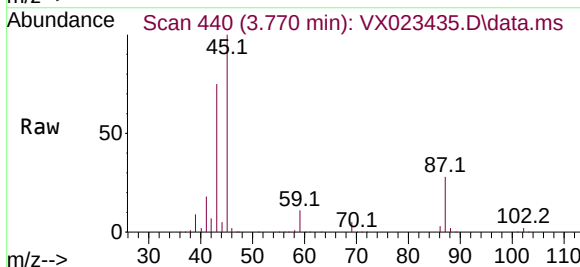
Instrument :
MSVOA_X
ClientSampleId :

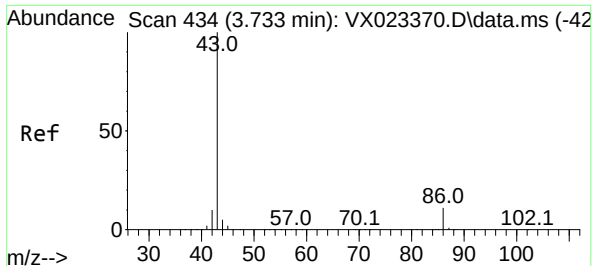
Tgt Ion: 96 Resp: 108013
Ion Ratio Lower Upper
96 100
61 137.8 107.7 161.5
98 62.6 50.4 75.6



#22
Diisopropyl ether
Concen: 52.982 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 45 Resp: 367043
Ion Ratio Lower Upper
45 100
43 75.3 58.0 87.0
87 27.6 25.4 38.0
59 10.7 10.2 15.2

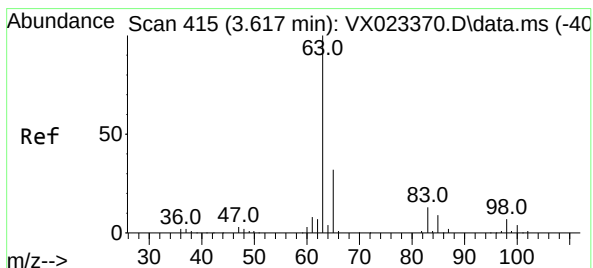
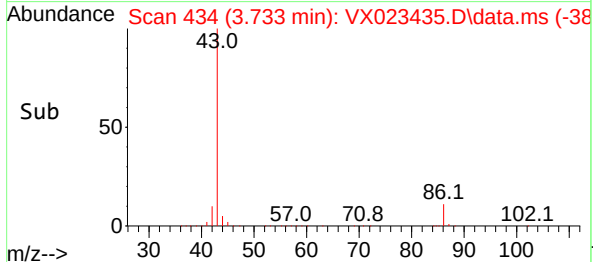
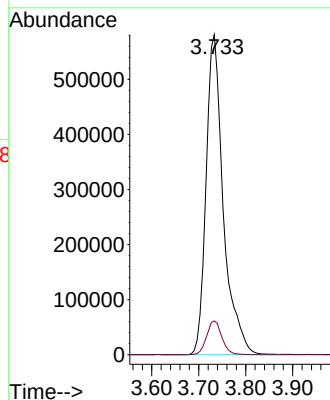
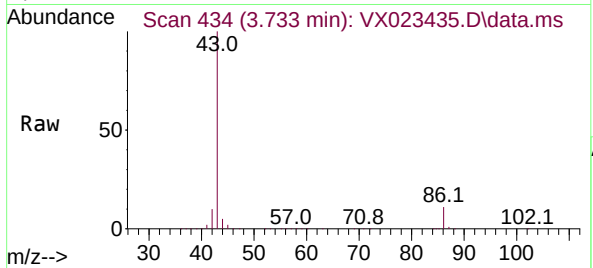




#23
 Vinyl Acetate
 Concen: 242.107 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023435.D
 Acq: 23 Jul 2021 19:44

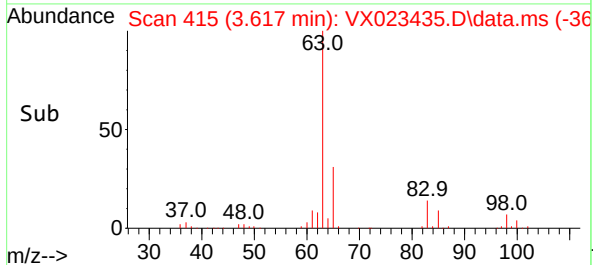
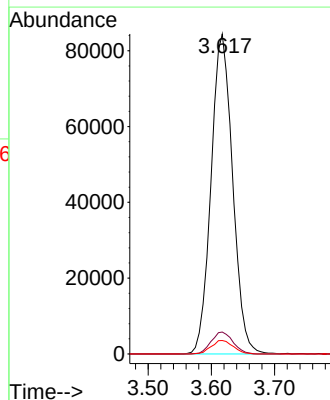
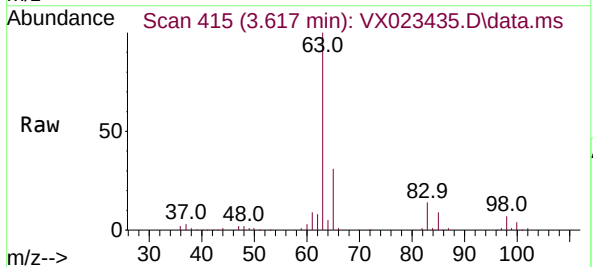
Instrument :
 MSVOA_X
 ClientSampled :

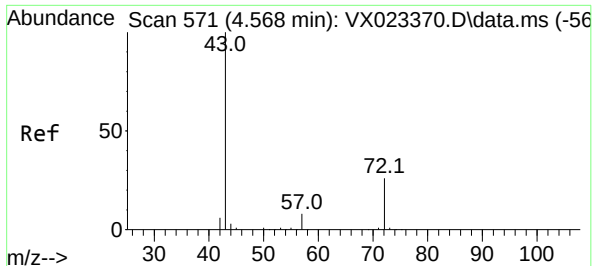
Tgt Ion: 43 Resp: 1480616
 Ion Ratio Lower Upper
 43 100
 86 10.6 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 52.506 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023435.D
 Acq: 23 Jul 2021 19:44

Tgt Ion: 63 Resp: 199928
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.2 2.5 7.5

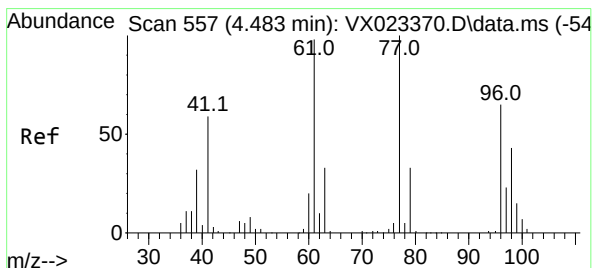
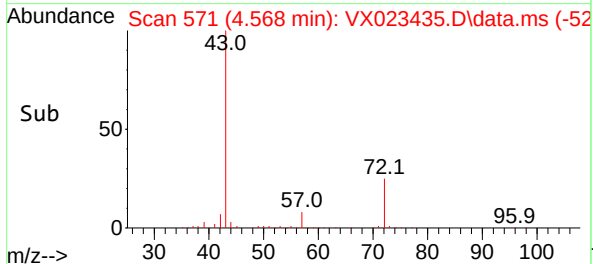
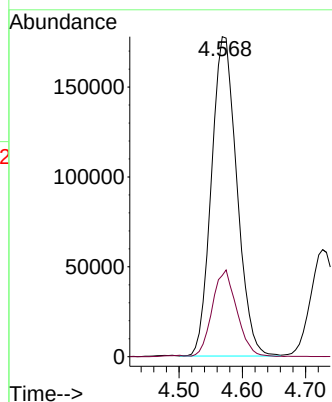
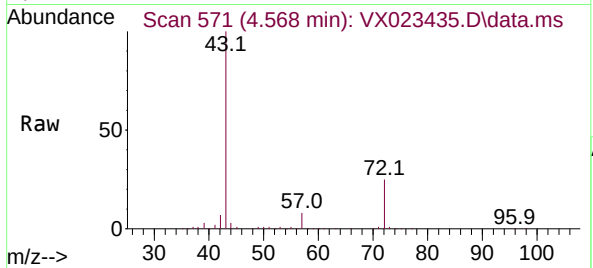




#25
2-Butanone
Concen: 265.790 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

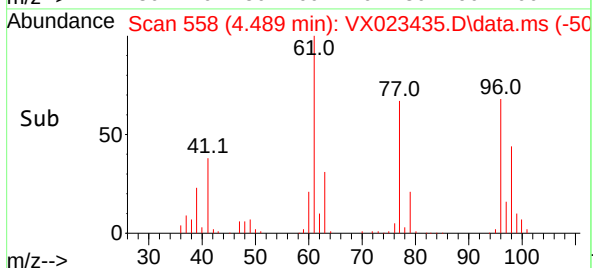
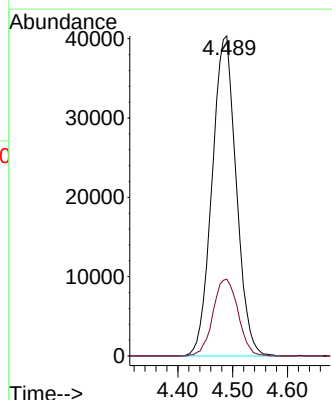
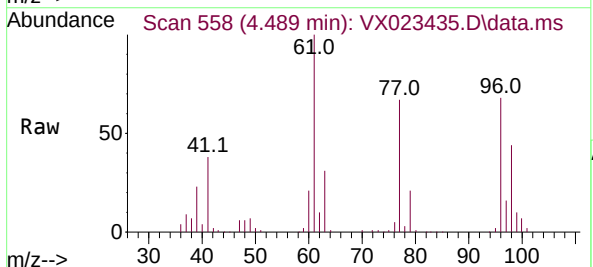
Instrument :
MSVOA_X
ClientSampled :

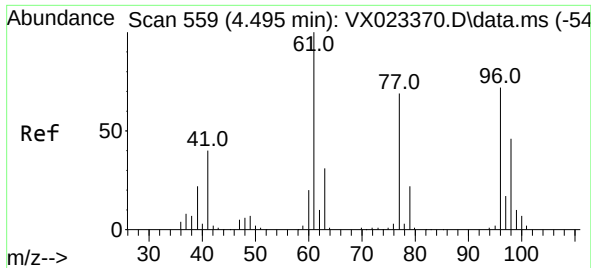
Tgt Ion: 43 Resp: 496037
Ion Ratio Lower Upper
43 100
72 25.3 23.7 35.5



#26
2,2-Dichloropropane
Concen: 39.651 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 77 Resp: 123482
Ion Ratio Lower Upper
77 100
97 25.0 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 52.482 ug/l

RT: 4.495 min Scan# 559

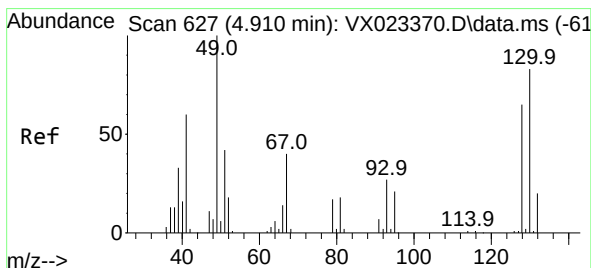
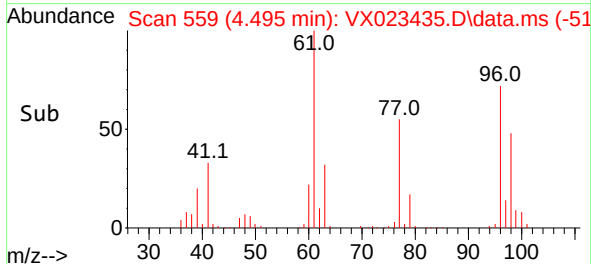
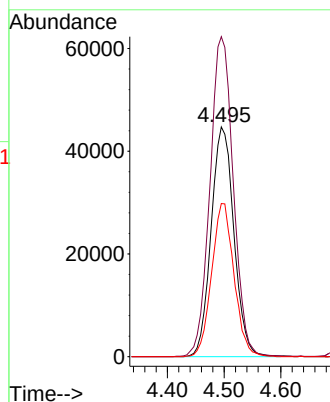
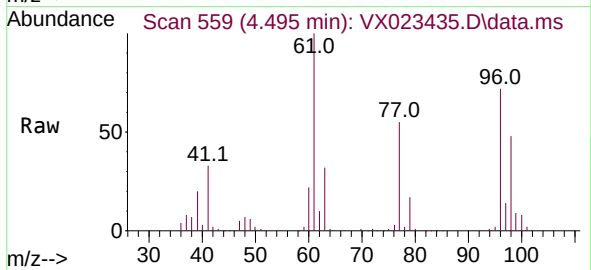
Delta R.T. 0.000 min

Lab File: VX023435.D

Acq: 23 Jul 2021 19:44

Tgt Ion: 96 Resp: 124983

Ion	Ratio	Lower	Upper
96	100		
61	142.9	0.0	285.6
98	65.3	0.0	129.6



#28

Bromochloromethane

Concen: 50.284 ug/l

RT: 4.910 min Scan# 627

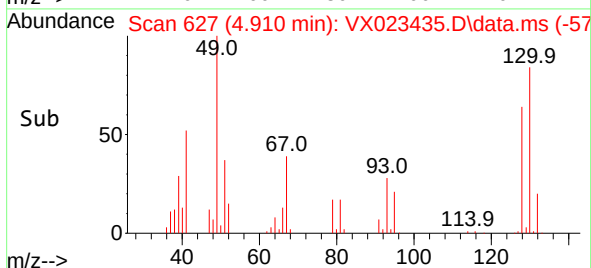
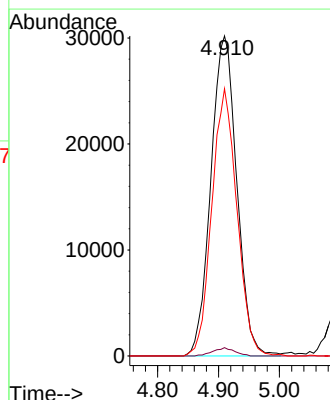
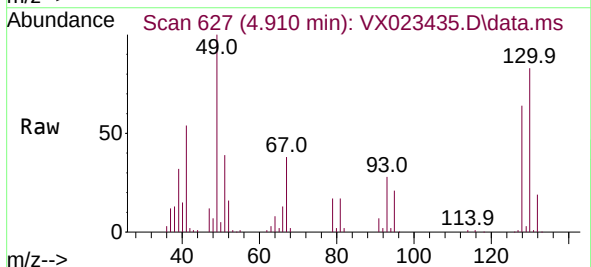
Delta R.T. -0.000 min

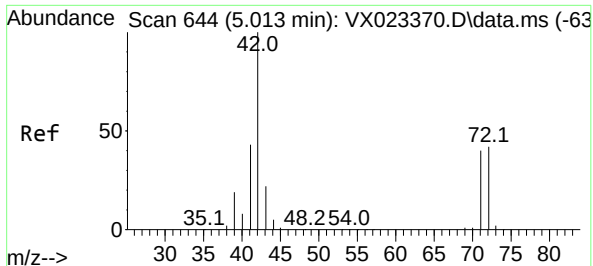
Lab File: VX023435.D

Acq: 23 Jul 2021 19:44

Tgt Ion: 49 Resp: 89357

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	80.9	68.2	102.2





#29

Tetrahydrofuran

Concen: 270.376 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX023435.D

Acq: 23 Jul 2021 19:44

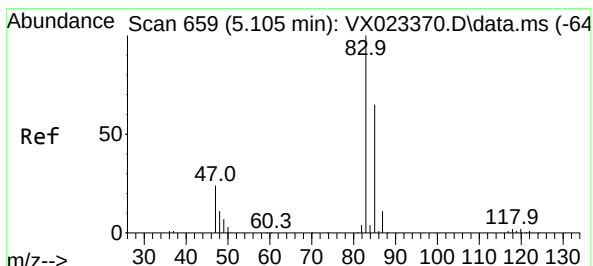
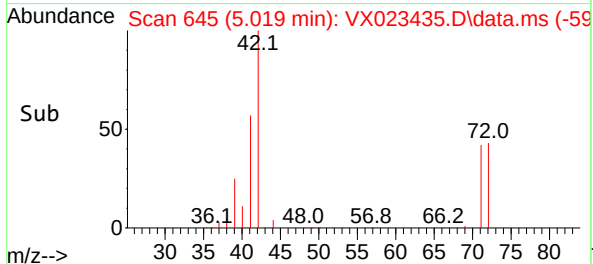
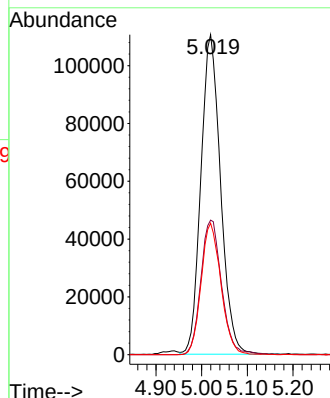
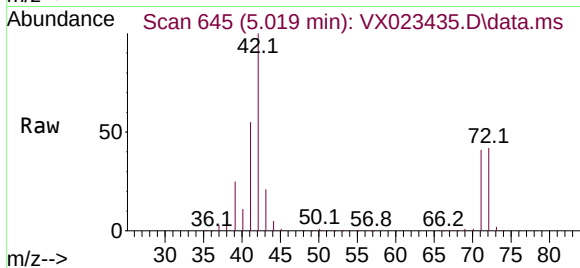
Tgt Ion: 42 Resp: 330750

Ion Ratio Lower Upper

42 100

72 44.4 41.7 62.5

71 41.4 38.4 57.6



#30

Chloroform

Concen: 53.598 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023435.D

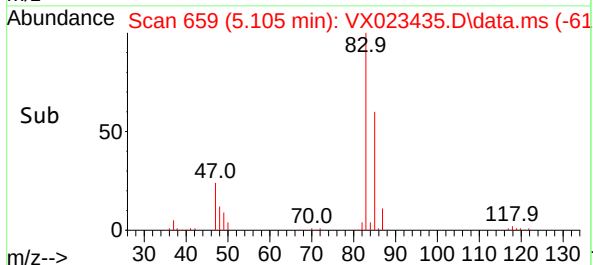
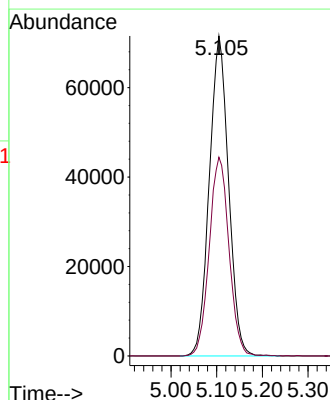
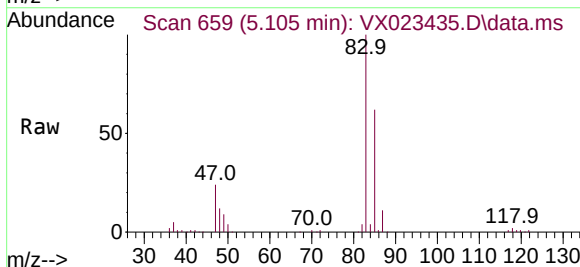
Acq: 23 Jul 2021 19:44

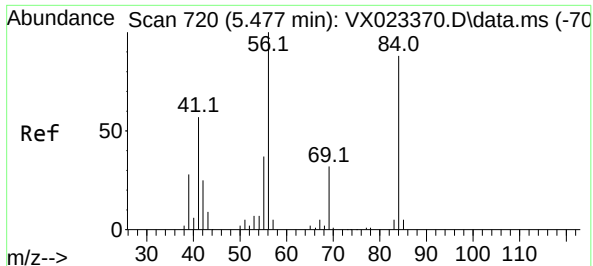
Tgt Ion: 83 Resp: 208888

Ion Ratio Lower Upper

83 100

85 62.1 52.0 78.0

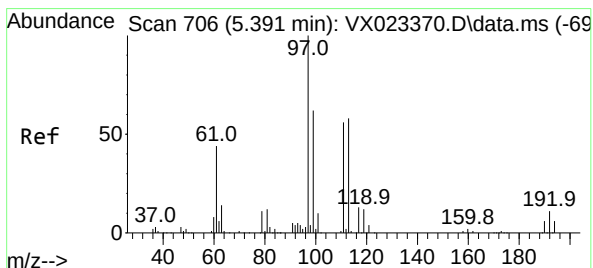
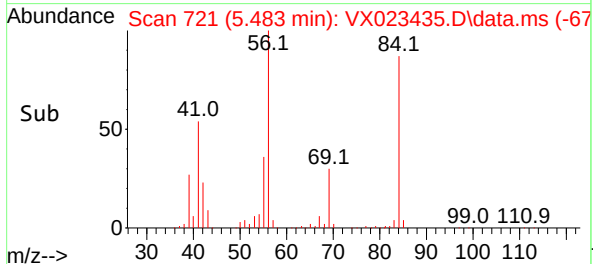
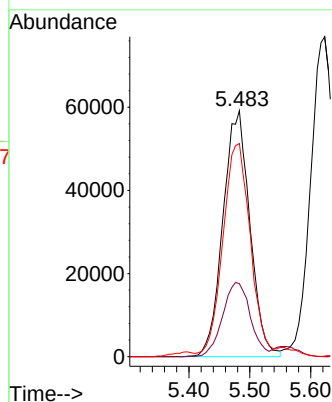
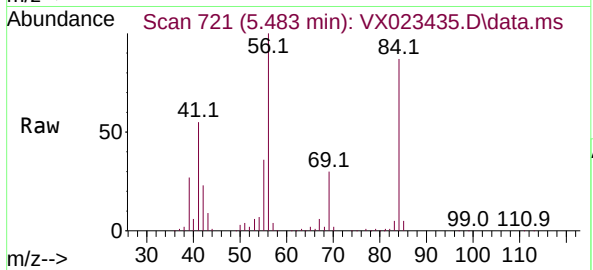




#31
Cyclohexane
Concen: 50.046 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.006 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

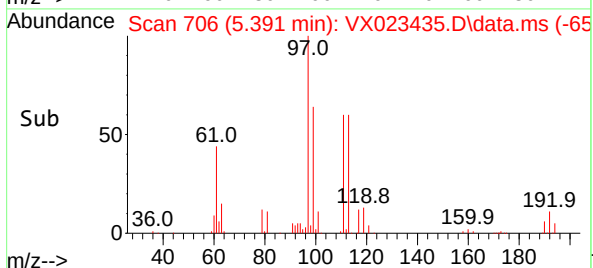
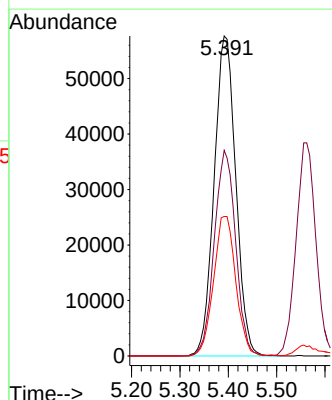
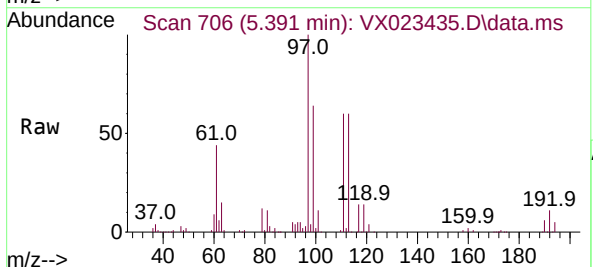
Instrument :
MSVOA_X
ClientSampled :

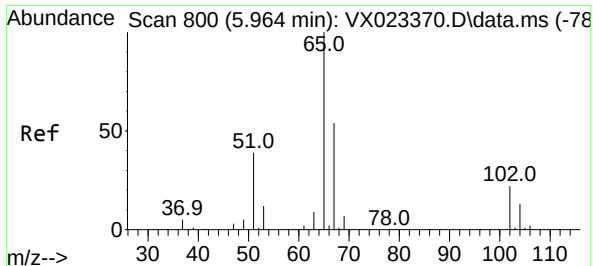
Tgt Ion: 56 Resp: 181678
Ion Ratio Lower Upper
56 100
69 29.7 25.3 37.9
84 85.3 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 53.840 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 97 Resp: 179329
Ion Ratio Lower Upper
97 100
99 63.3 51.5 77.3
61 44.9 34.2 51.4

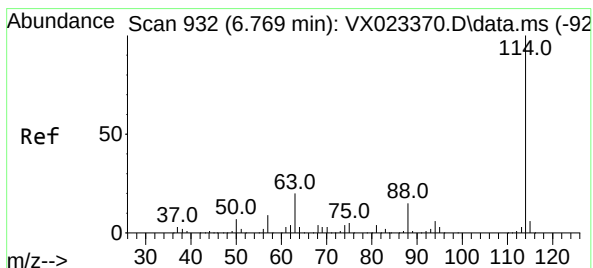
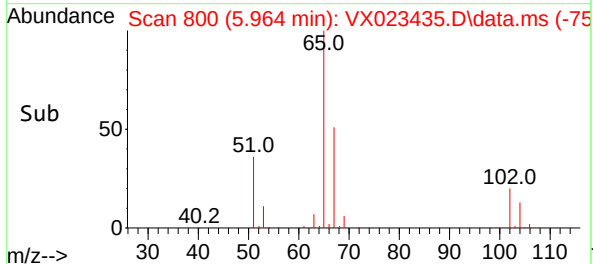
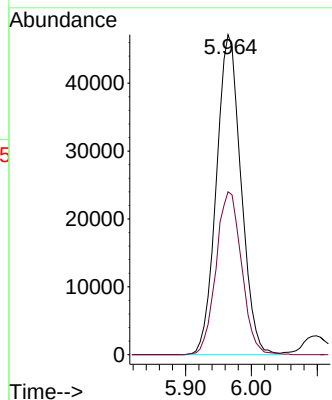
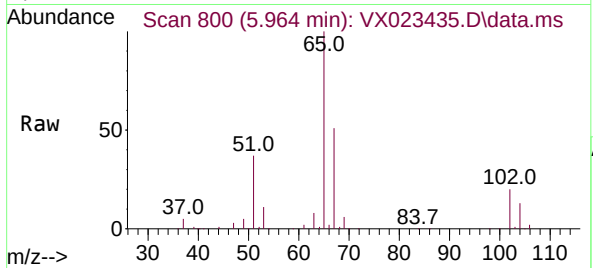




#33
 1,2-Dichloroethane-d4
 Concen: 50.234 ug/l
 RT: 5.964 min Scan# 800
 Delta R.T. 0.000 min
 Lab File: VX023435.D
 Acq: 23 Jul 2021 19:44

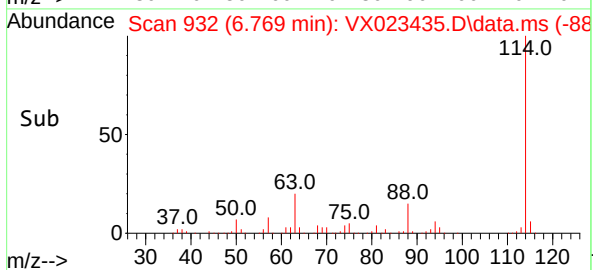
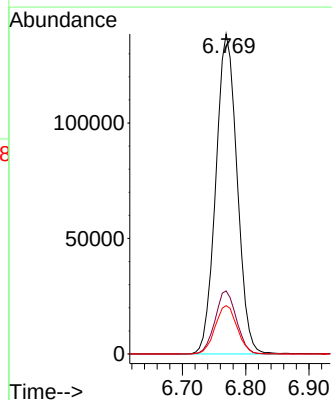
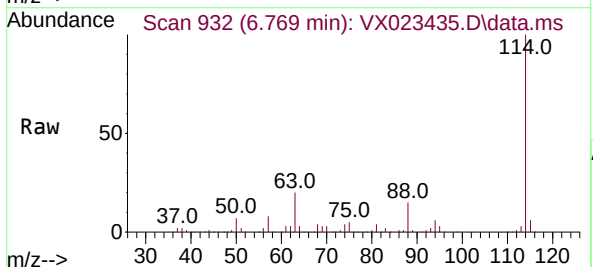
Instrument :
 MSVOA_X
 ClientSampled :

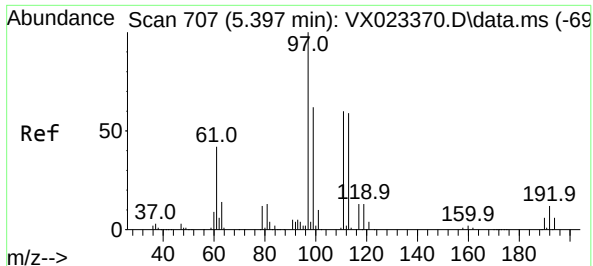
Tgt Ion: 65 Resp: 123103
 Ion Ratio Lower Upper
 65 100
 67 52.6 0.0 105.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. 0.000 min
 Lab File: VX023435.D
 Acq: 23 Jul 2021 19:44

Tgt Ion: 114 Resp: 323037
 Ion Ratio Lower Upper
 114 100
 63 19.7 0.0 40.8
 88 15.1 0.0 32.8

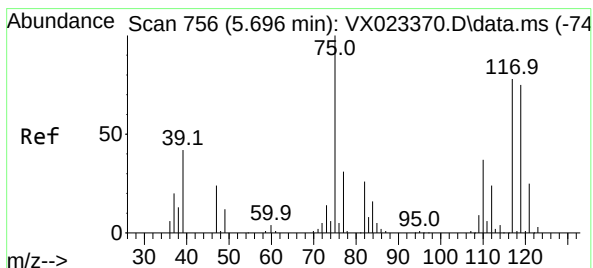
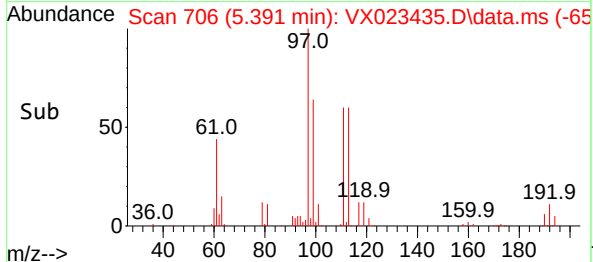
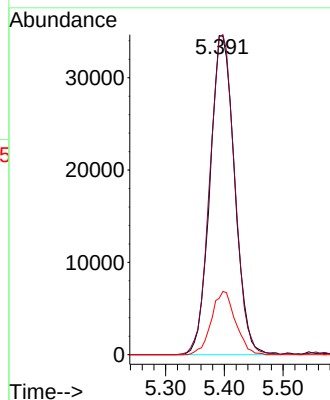
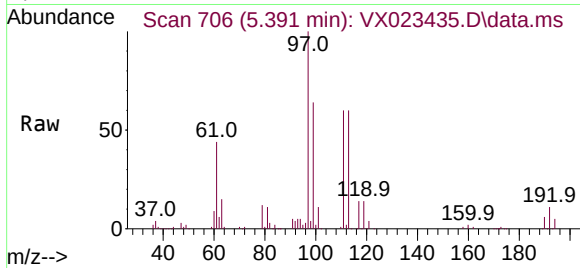




#35
Dibromofluoromethane
Concen: 49.827 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

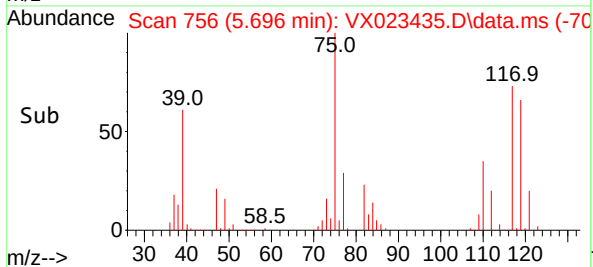
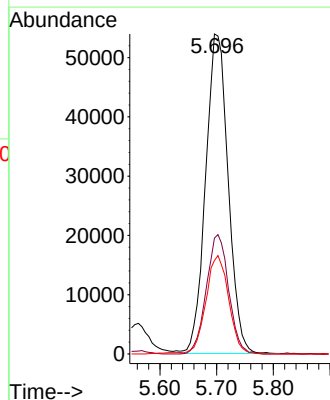
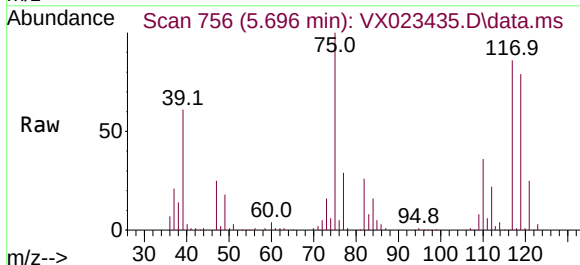
Instrument :
MSVOA_X
ClientSampleId :

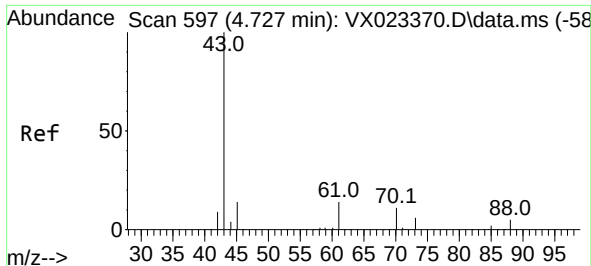
Tgt Ion:113 Resp: 100639
Ion Ratio Lower Upper
113 100
111 101.1 81.9 122.9
192 19.4 16.7 25.1



#36
1,1-Dichloropropene
Concen: 50.997 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 75 Resp: 149023
Ion Ratio Lower Upper
75 100
110 36.9 18.1 54.4
77 31.4 25.3 37.9

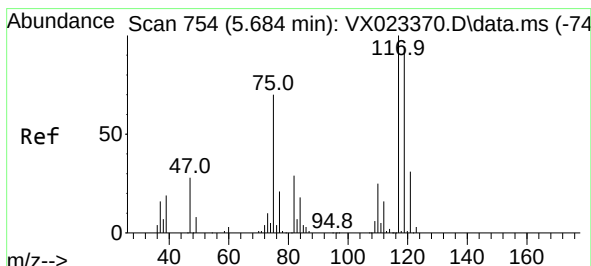
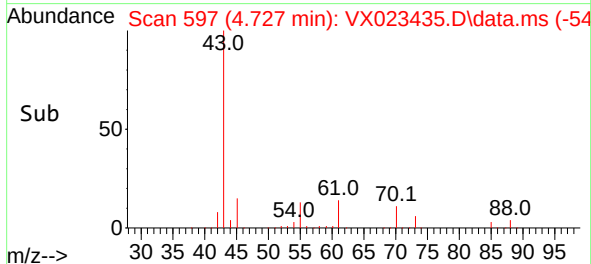
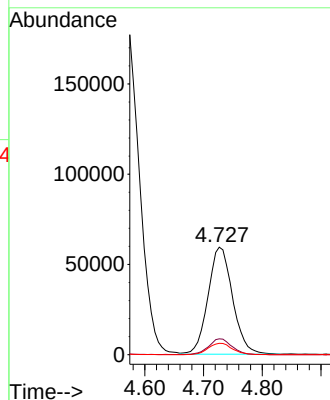
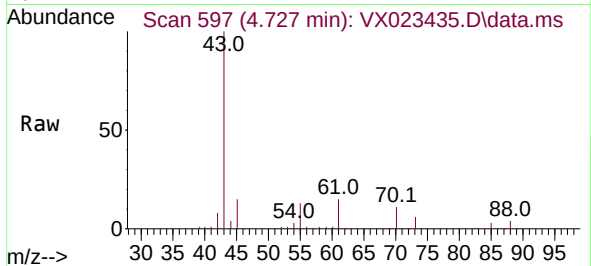




#37
Ethyl Acetate
Concen: 46.756 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

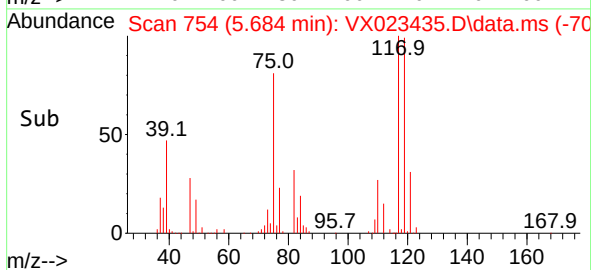
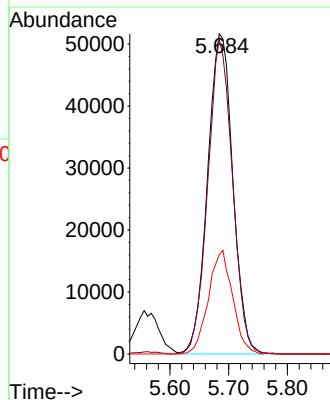
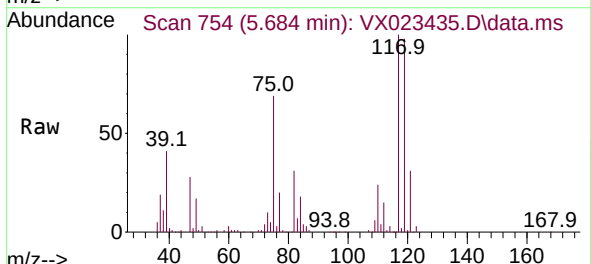
Instrument :
MSVOA_X
ClientSampled :

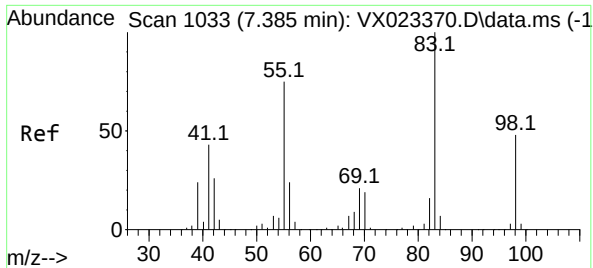
Tgt Ion: 43 Resp: 172272
Ion Ratio Lower Upper
43 100
61 14.0 12.8 19.2
70 10.6 10.5 15.7



#38
Carbon Tetrachloride
Concen: 51.854 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 117 Resp: 154102
Ion Ratio Lower Upper
117 100
119 98.3 76.2 114.2
121 31.1 24.8 37.2

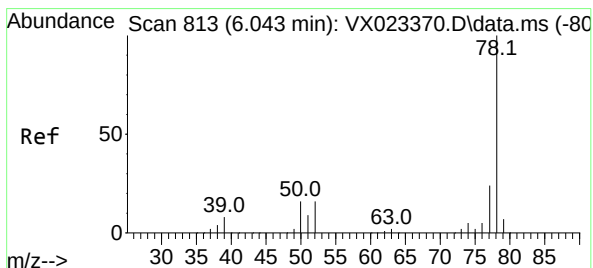
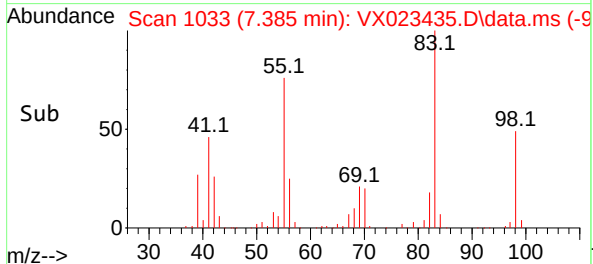
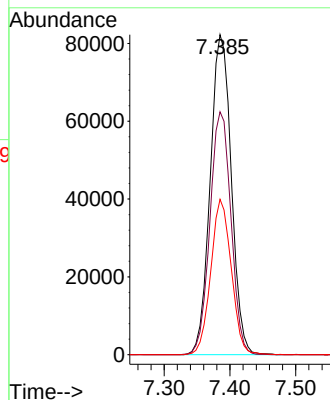
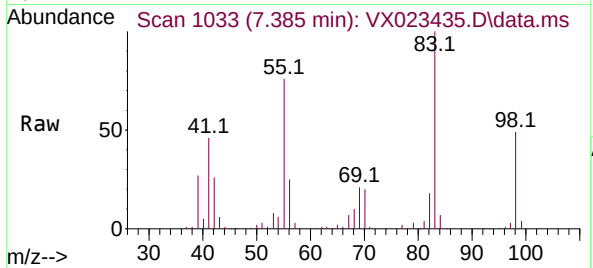




#39
Methylcyclohexane
Concen: 49.766 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

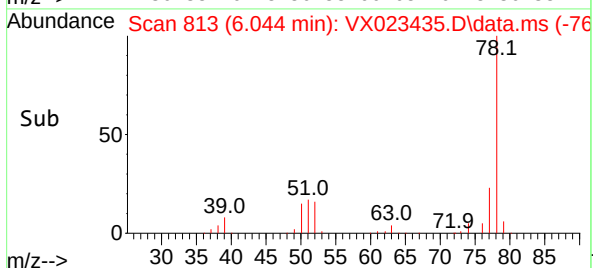
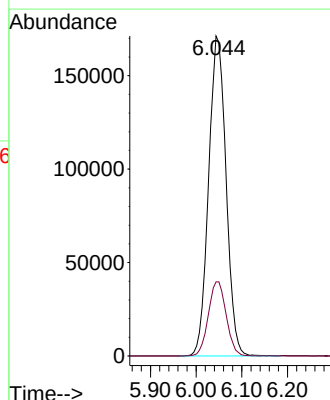
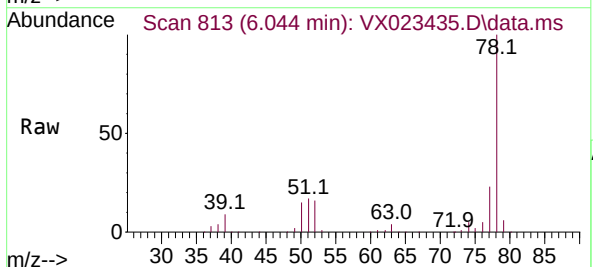
Instrument :
MSVOA_X
ClientSampleId :

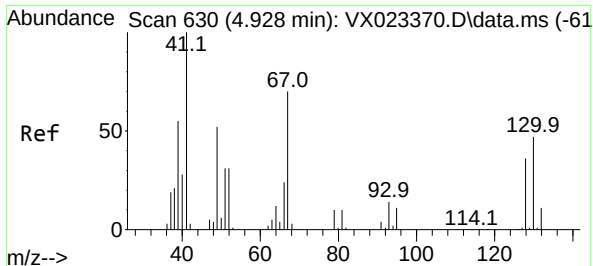
Tgt Ion: 83 Resp: 183660
Ion Ratio Lower Upper
83 100
55 75.9 58.9 88.3
98 48.6 38.1 57.1



#40
Benzene
Concen: 52.361 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.001 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 78 Resp: 453670
Ion Ratio Lower Upper
78 100
77 23.2 18.9 28.3

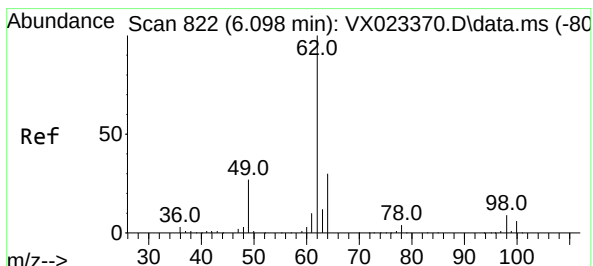
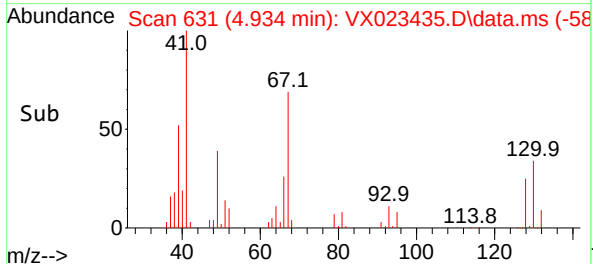
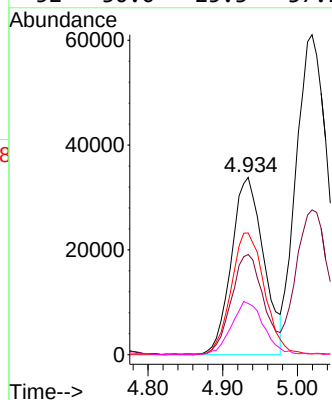
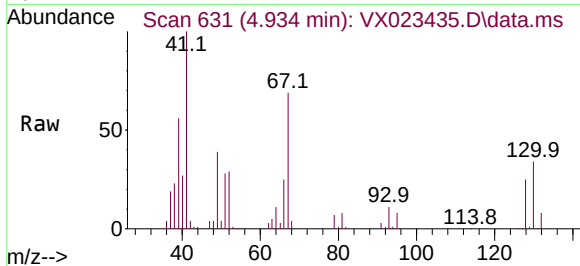




#41
Methacrylonitrile
Concen: 52.349 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

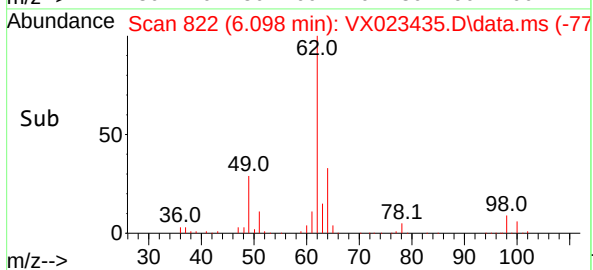
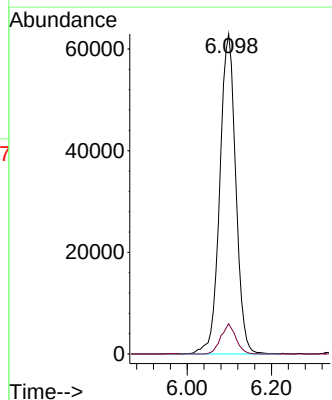
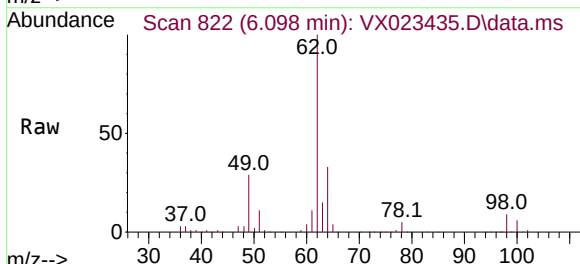
Instrument :
MSVOA_X
ClientSampleId :

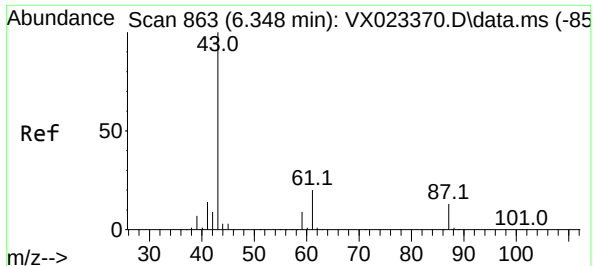
Tgt Ion:	41	Resp:	101842
Ion	Ratio	Lower	Upper
41	100		
39	56.3	42.5	63.7
67	70.8	65.0	97.6
52	30.0	25.3	37.9



#42
1,2-Dichloroethane
Concen: 51.603 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion:	62	Resp:	165315
Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	20.2

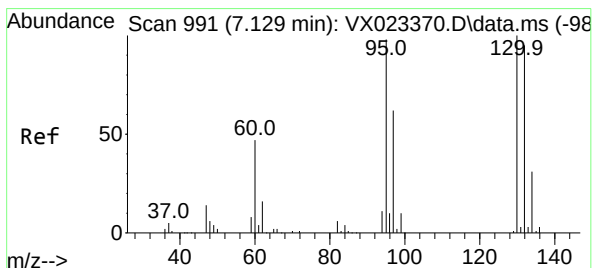
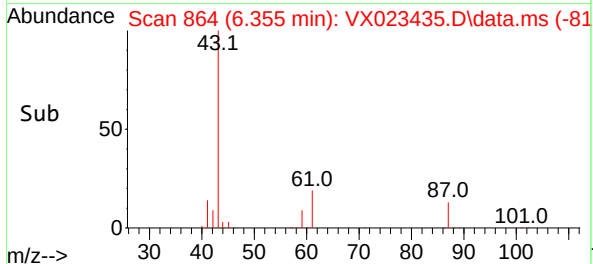
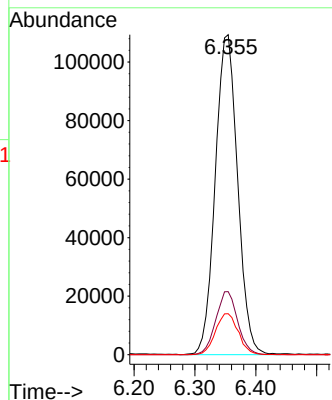
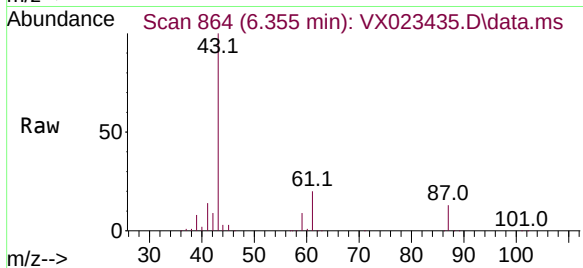




#43
Isopropyl Acetate
Concen: 48.836 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.007 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

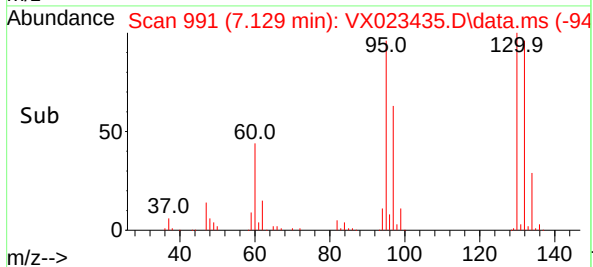
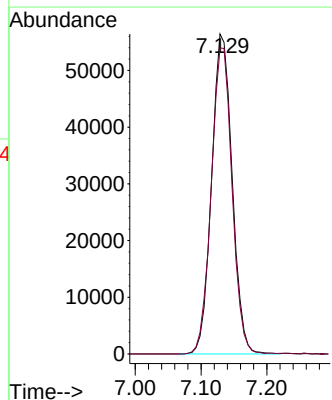
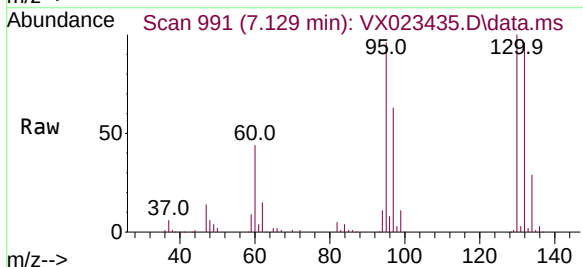
Instrument :
MSVOA_X
ClientSampleId :

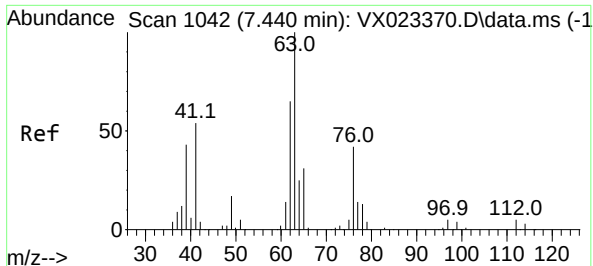
Tgt Ion: 43 Resp: 278821
Ion Ratio Lower Upper
43 100
61 19.3 18.2 27.4
87 13.0 12.5 18.7



#44
Trichloroethene
Concen: 51.484 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion:130 Resp: 122545
Ion Ratio Lower Upper
130 100
95 95.6 0.0 198.0





#45

1,2-Dichloropropane

Concen: 51.811 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. -0.000 min

Lab File: VX023435.D

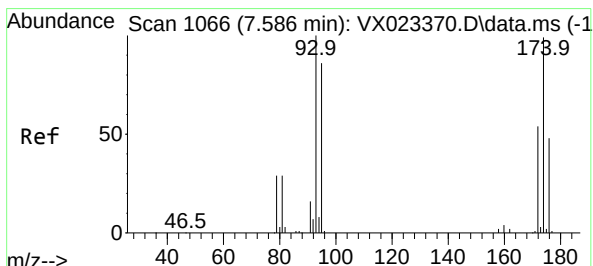
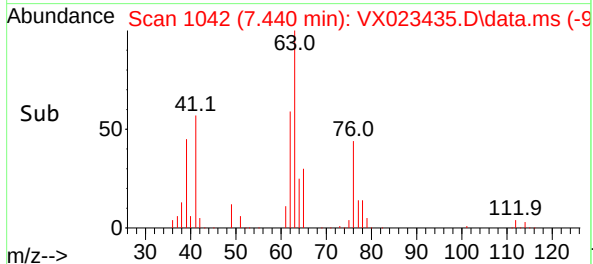
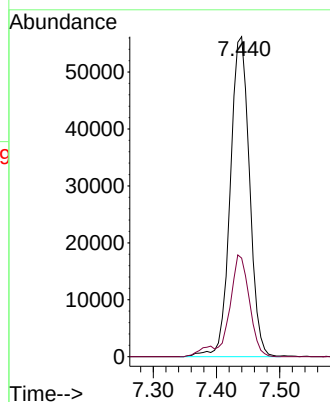
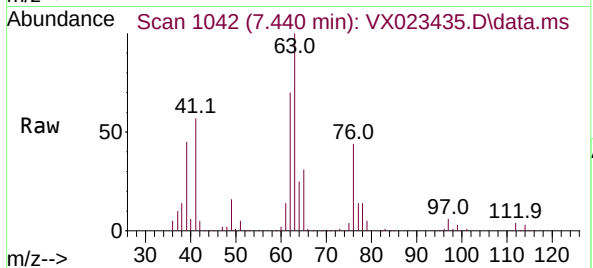
Acq: 23 Jul 2021 19:44

Tgt Ion: 63 Resp: 118788

Ion Ratio Lower Upper

63 100

65 30.8 25.7 38.5



#46

Dibromomethane

Concen: 53.272 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX023435.D

Acq: 23 Jul 2021 19:44

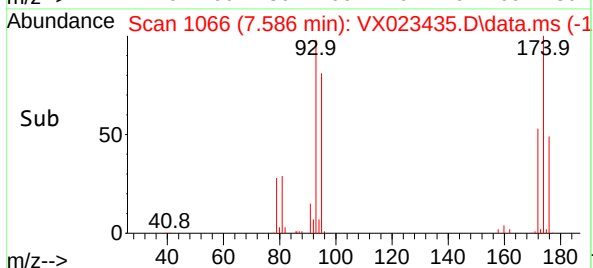
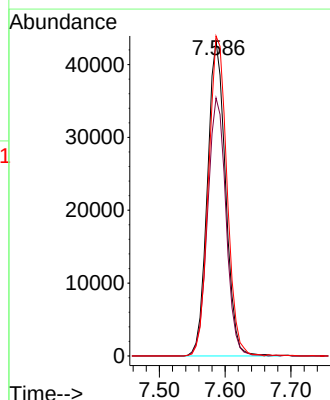
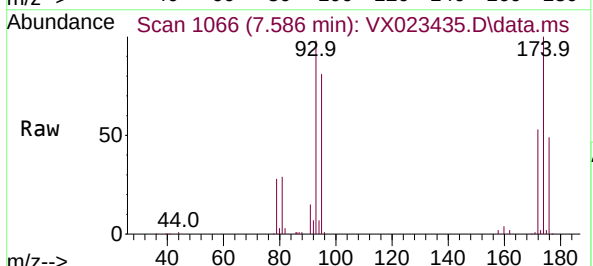
Tgt Ion: 93 Resp: 82846

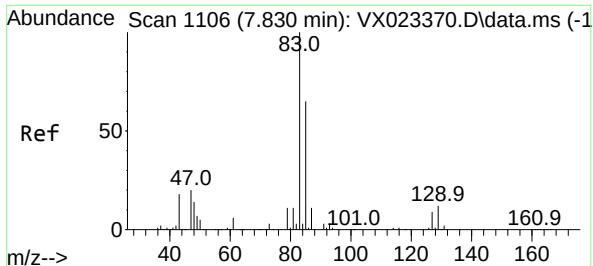
Ion Ratio Lower Upper

93 100

95 83.0 66.8 100.2

174 103.3 83.1 124.7

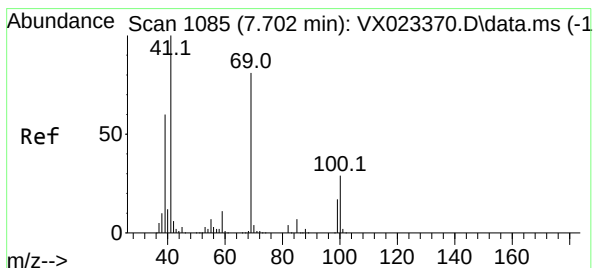
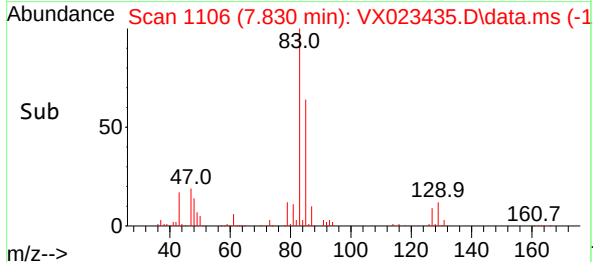
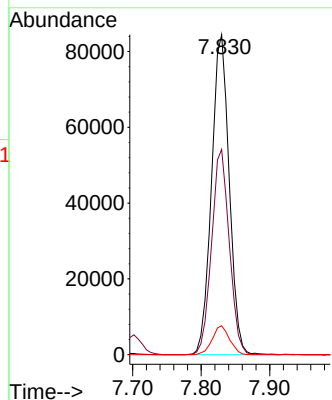
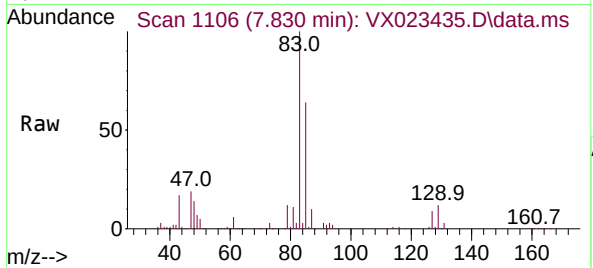




#47
Bromodichloromethane
Concen: 53.878 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

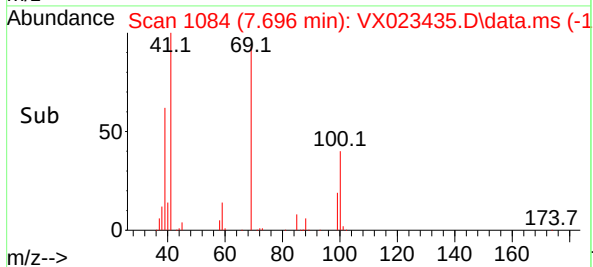
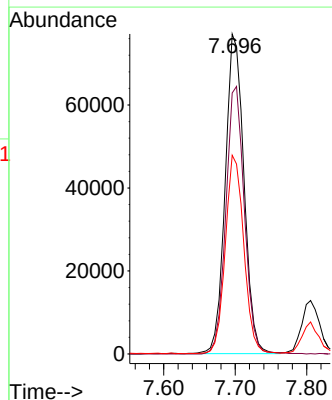
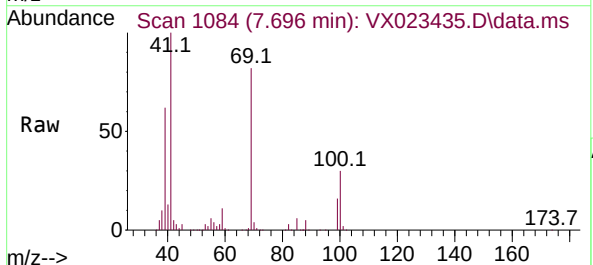
Instrument :
MSVOA_X
ClientSampled :

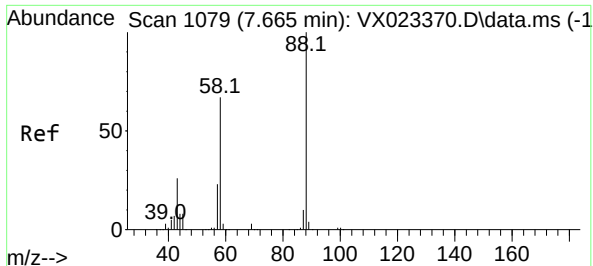
Tgt Ion: 83 Resp: 150955
Ion Ratio Lower Upper
83 100
85 64.2 51.4 77.0
127 9.0 6.8 10.2



#48
Methyl methacrylate
Concen: 53.027 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 41 Resp: 140212
Ion Ratio Lower Upper
41 100
69 82.7 76.0 114.0
39 61.2 44.6 67.0

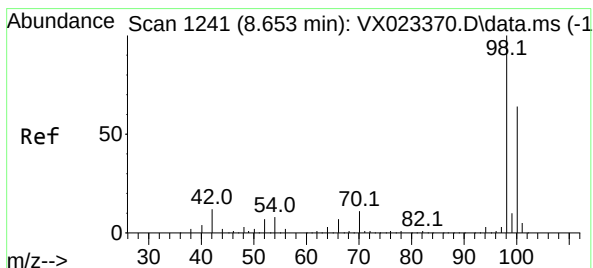
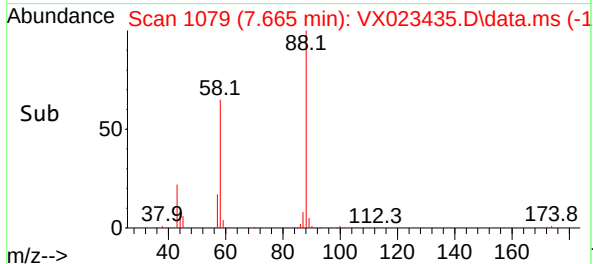
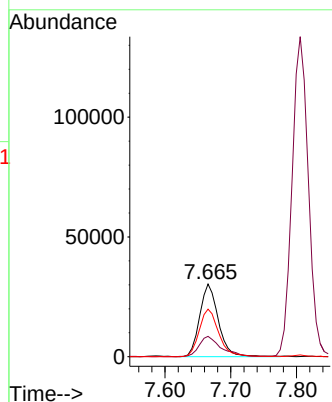
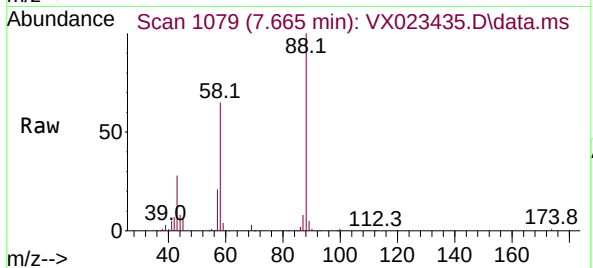




#49
1,4-Dioxane
Concen: 1056.728 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

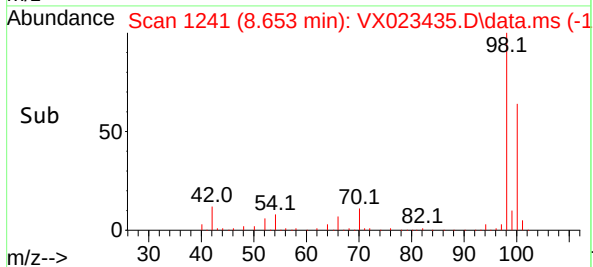
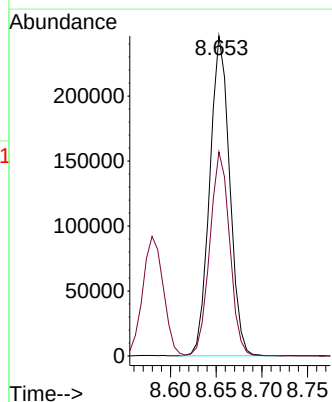
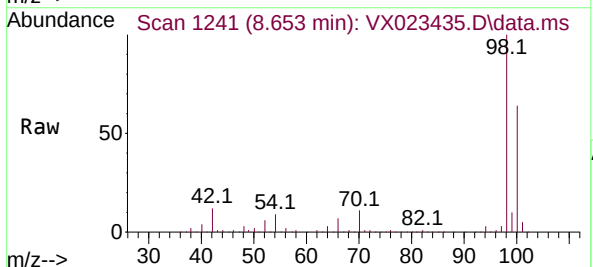
Instrument :
MSVOA_X
ClientSampleId :

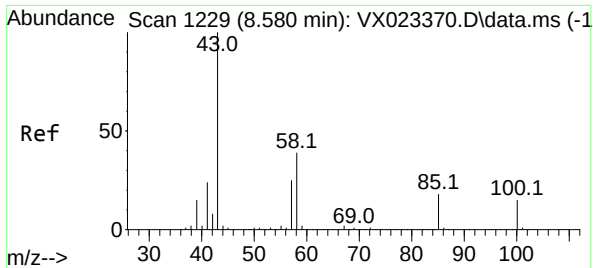
Tgt Ion: 88	Resp: 59498
Ion Ratio	Lower Upper
88 100	
43 33.1	23.2 34.8
58 69.0	55.0 82.4



#50
Toluene-d8
Concen: 50.196 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 98	Resp: 372488
Ion Ratio	Lower Upper
98 100	
100 63.5	51.9 77.9

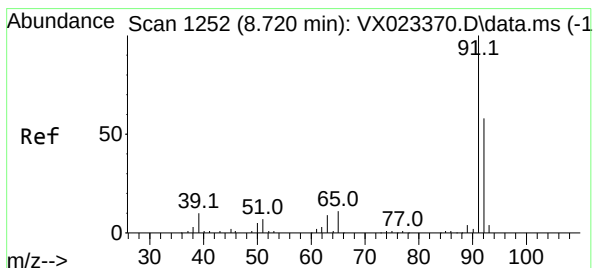
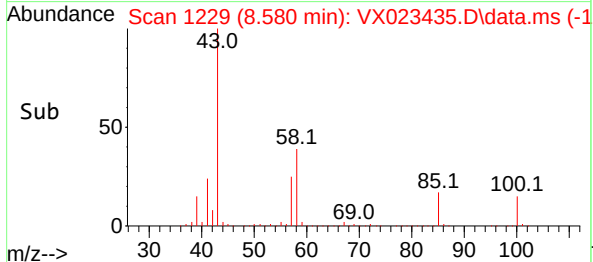
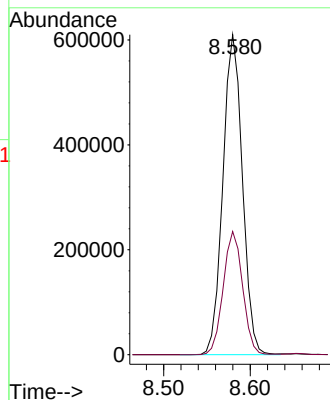
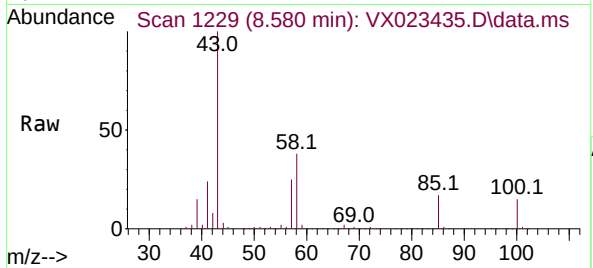




#51
4-Methyl-2-Pentanone
Concen: 273.399 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

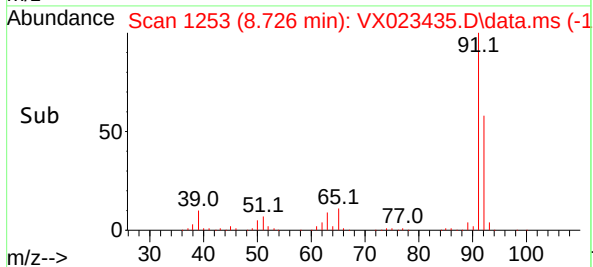
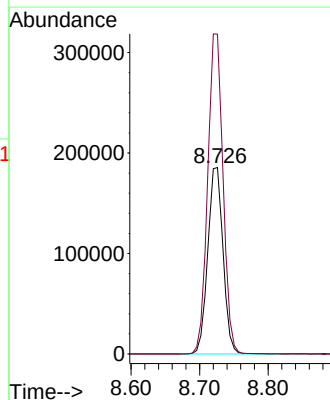
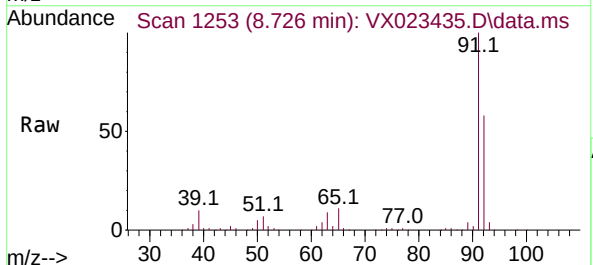
Instrument :
MSVOA_X
ClientSampled :

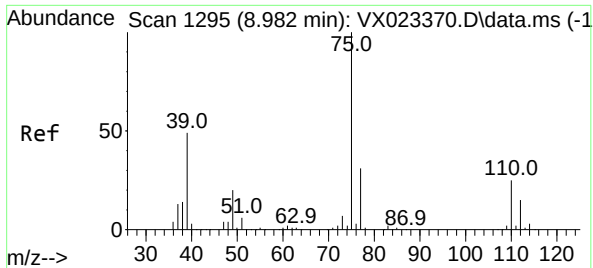
Tgt Ion: 43 Resp: 954728
Ion Ratio Lower Upper
43 100
58 38.3 35.4 53.0



#52
Toluene
Concen: 53.667 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 92 Resp: 288072
Ion Ratio Lower Upper
92 100
91 172.8 137.1 205.7

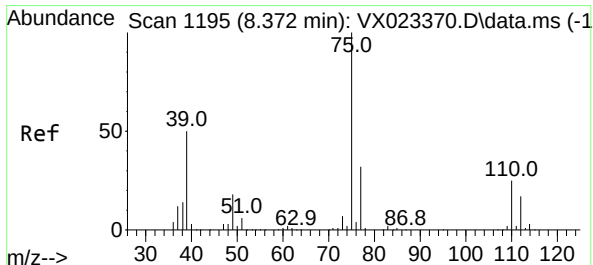
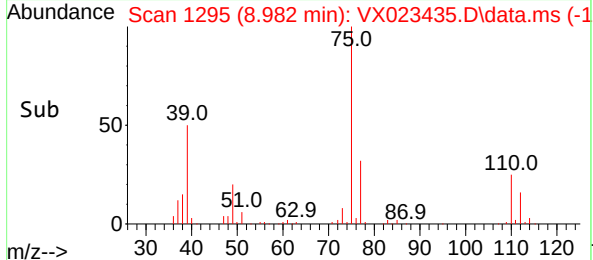
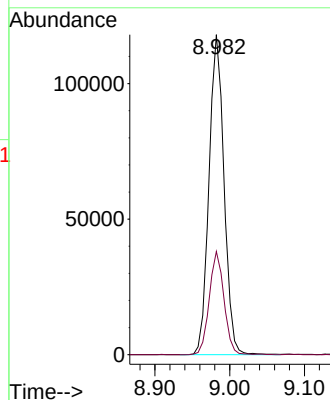
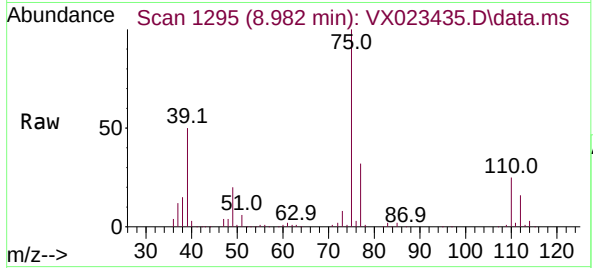




#53
t-1,3-Dichloropropene
Concen: 46.501 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

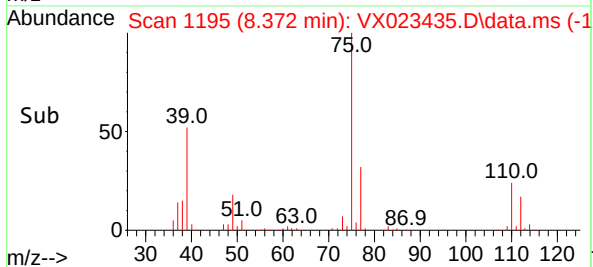
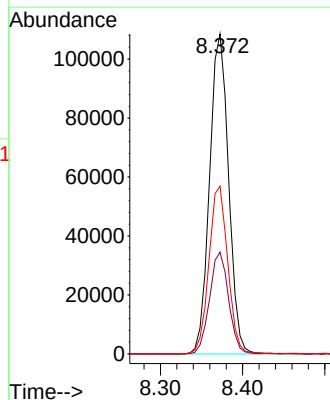
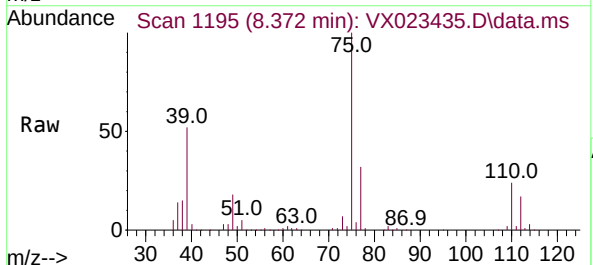
Instrument :
MSVOA_X
ClientSampled :

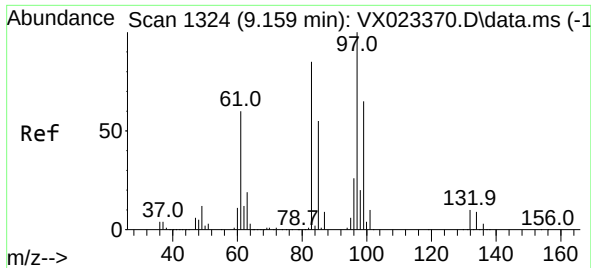
Tgt Ion: 75 Resp: 164774
Ion Ratio Lower Upper
75 100
77 32.3 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 49.869 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 75 Resp: 174180
Ion Ratio Lower Upper
75 100
77 31.8 25.7 38.5
39 52.3 35.1 52.7

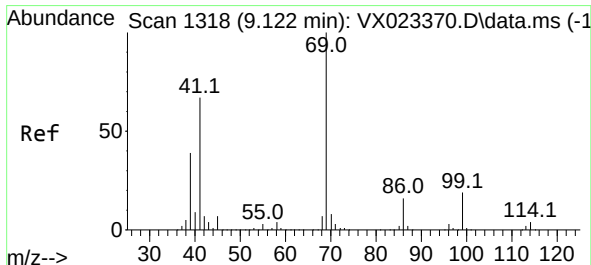
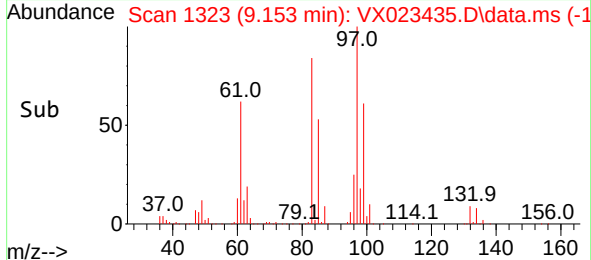
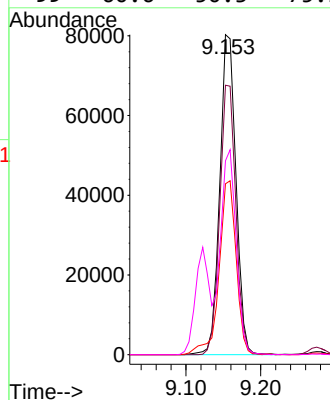
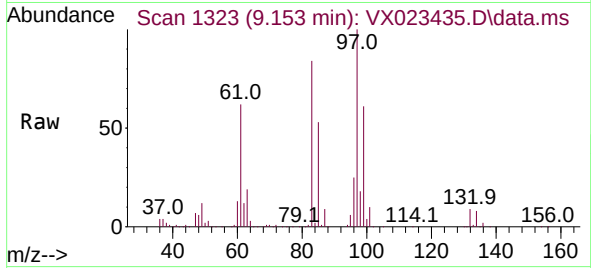




#55
1,1,2-Trichloroethane
Concen: 55.630 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

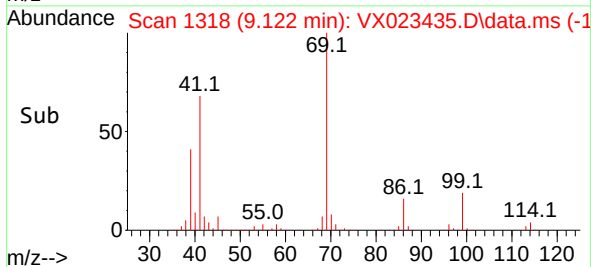
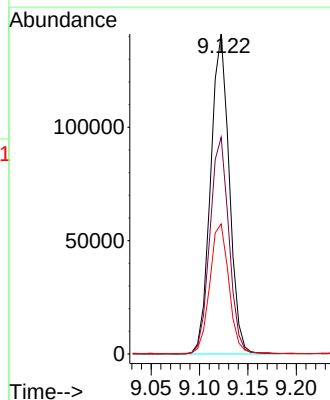
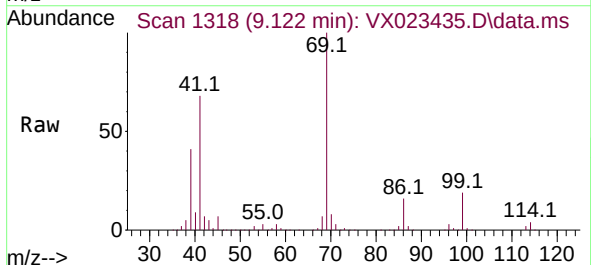
Instrument :
MSVOA_X
ClientSampleId :

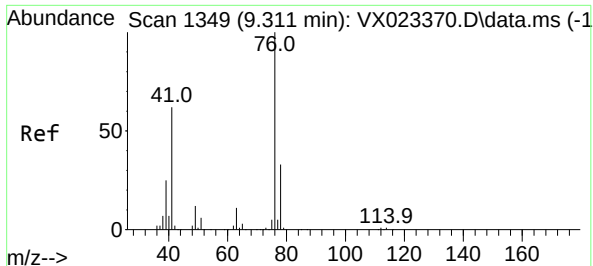
Tgt Ion: 97	Resp: 120918
Ion Ratio	Lower Upper
97 100	
83 84.2	69.3 103.9
85 53.4	44.3 66.5
99 60.6	50.3 75.5



#56
Ethyl methacrylate
Concen: 54.365 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 69	Resp: 189420
Ion Ratio	Lower Upper
69 100	
41 68.8	46.8 70.2
39 41.8	24.7 37.1#



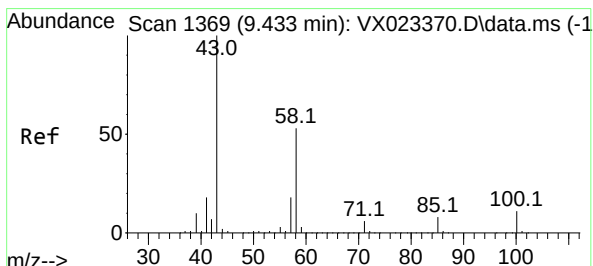
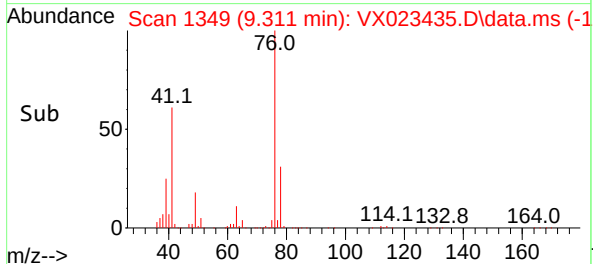
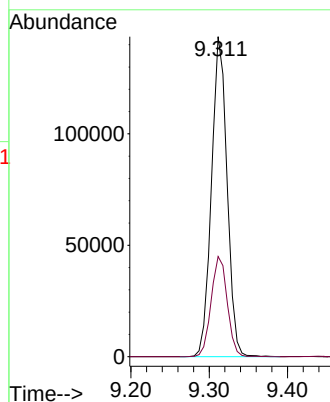
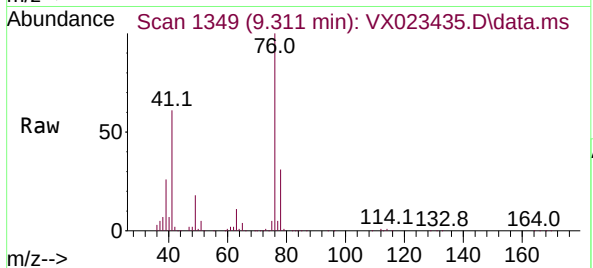


#57

1,3-Dichloropropane
Concen: 53.630 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Instrument :
MSVOA_X
ClientSampled :

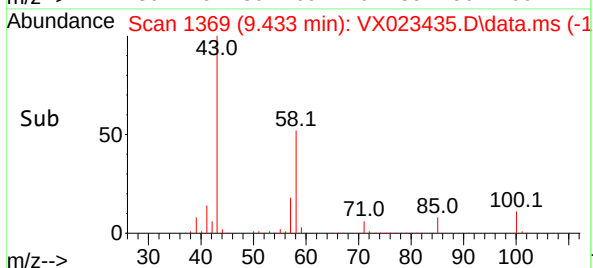
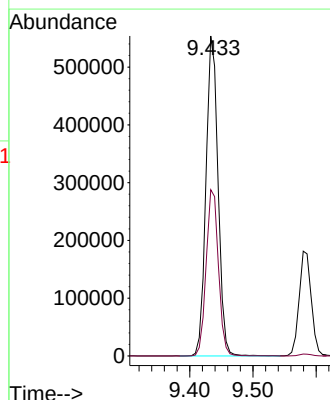
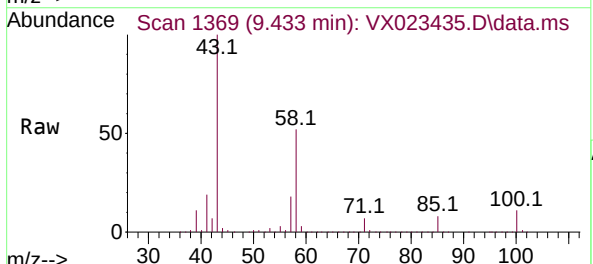
Tgt Ion: 76 Resp: 198080
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

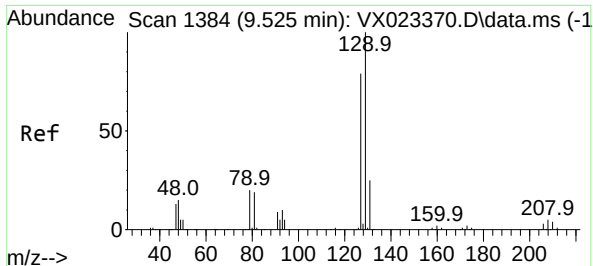


#59

2-Hexanone
Concen: 277.781 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 43 Resp: 736618
Ion Ratio Lower Upper
43 100
58 52.9 30.9 92.8





#60

Dibromochloromethane

Concen: 48.500 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX023435.D

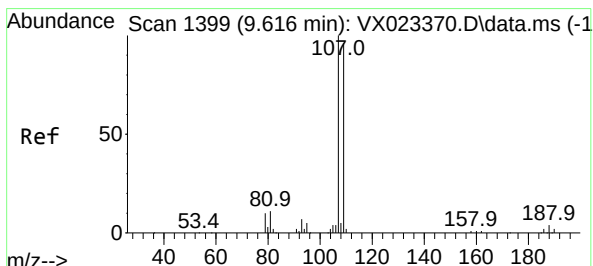
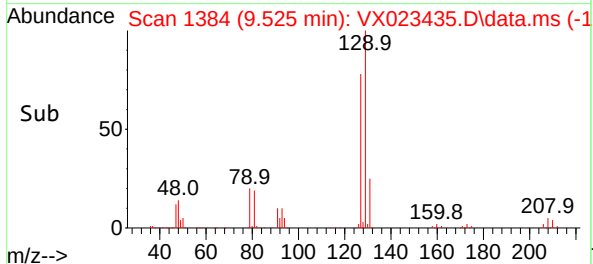
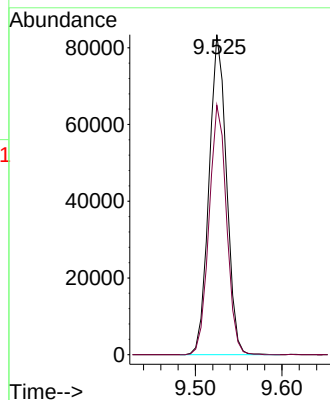
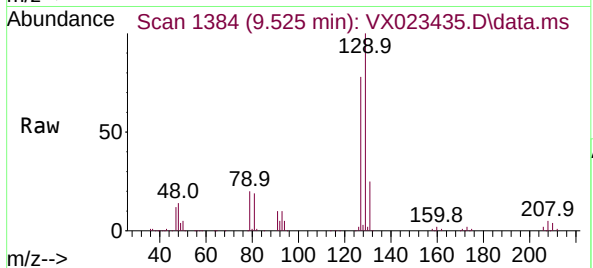
Acq: 23 Jul 2021 19:44

Tgt Ion:129 Resp: 116692

Ion Ratio Lower Upper

129 100

127 78.0 38.4 115.2



#61

1,2-Dibromoethane

Concen: 55.473 ug/l

RT: 9.616 min Scan# 1399

Delta R.T. 0.000 min

Lab File: VX023435.D

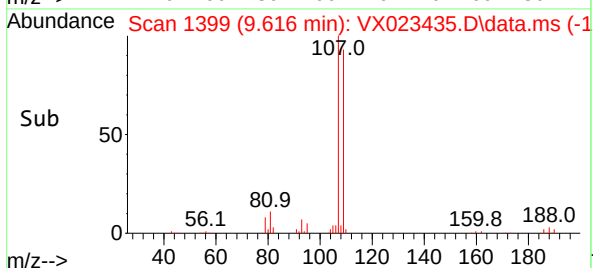
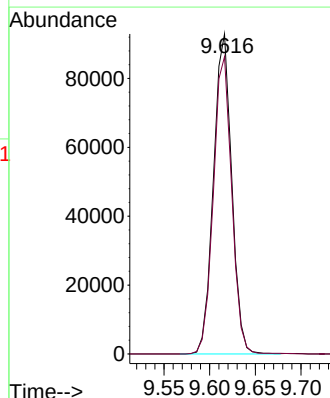
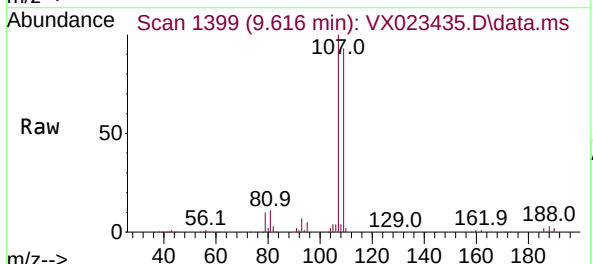
Acq: 23 Jul 2021 19:44

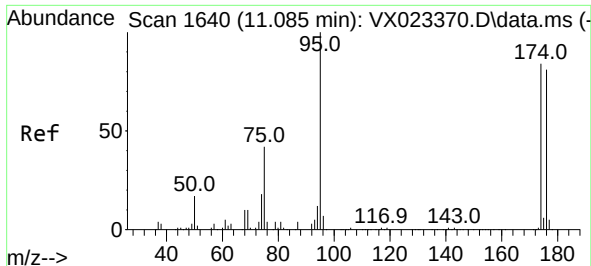
Tgt Ion:107 Resp: 128644

Ion Ratio Lower Upper

107 100

109 93.3 75.8 113.6

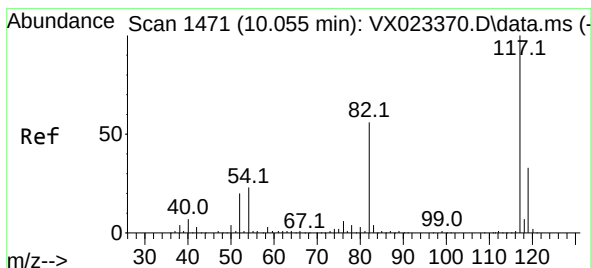
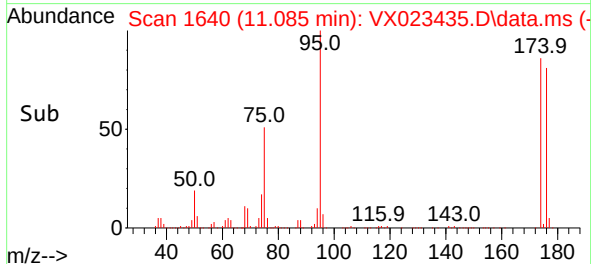
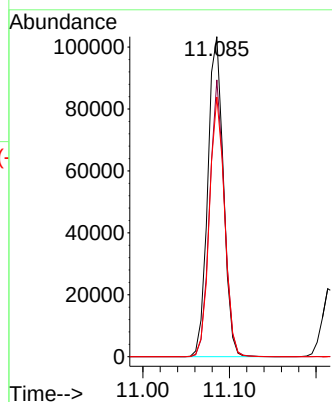
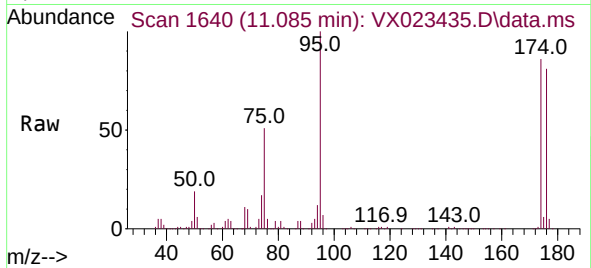




#62
4-Bromofluorobenzene
Concen: 51.215 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

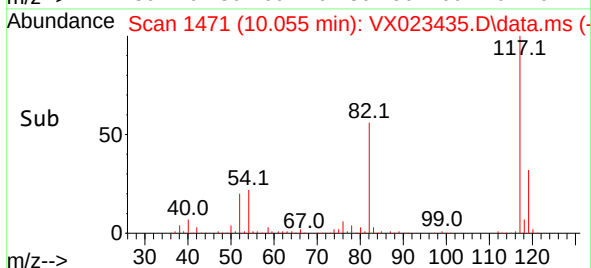
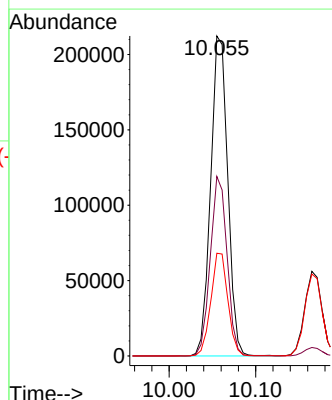
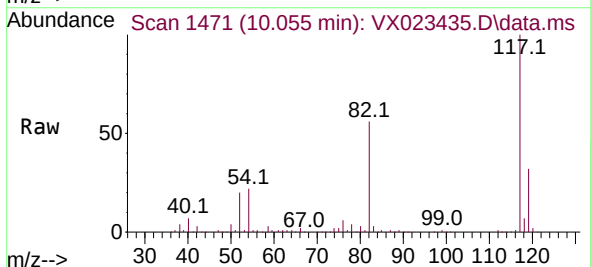
Instrument :
MSVOA_X
ClientSampled :

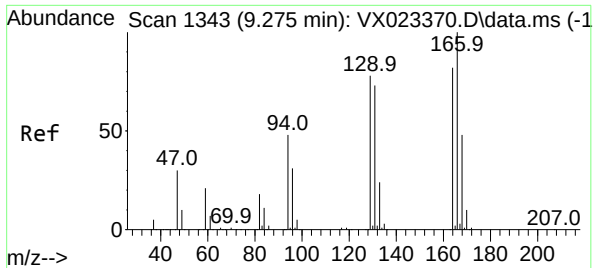
Tgt Ion: 95 Resp: 129233
Ion Ratio Lower Upper
95 100
174 81.6 0.0 154.6
176 79.0 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

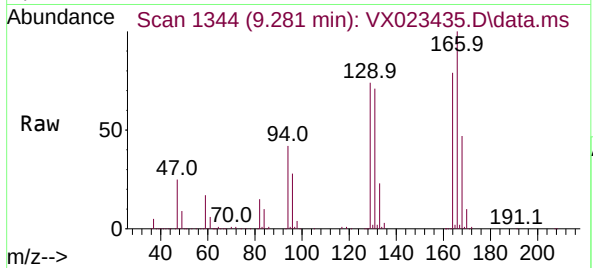
Tgt Ion: 117 Resp: 290581
Ion Ratio Lower Upper
117 100
82 56.1 47.4 71.2
119 32.1 26.6 39.8



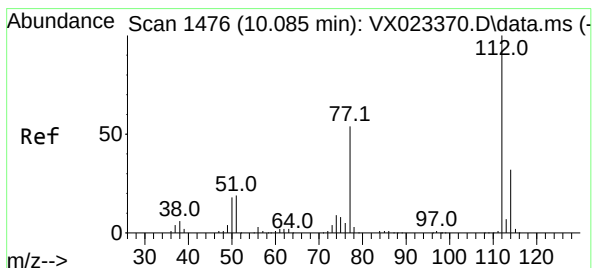
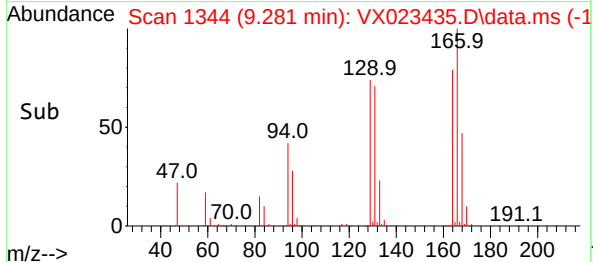
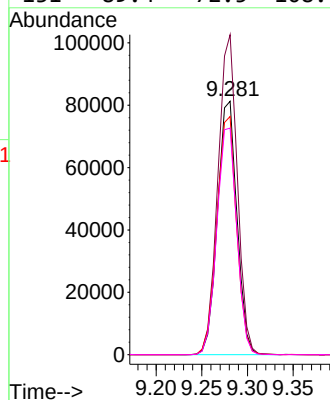


#64
Tetrachloroethene
Concen: 52.162 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Instrument :
MSVOA_X
ClientSampled :

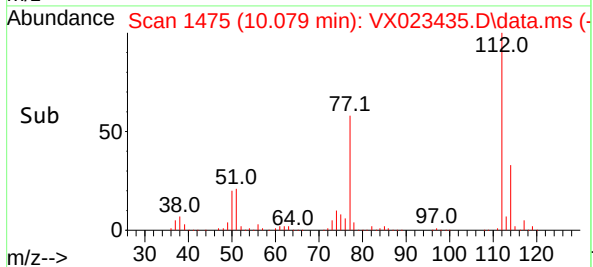
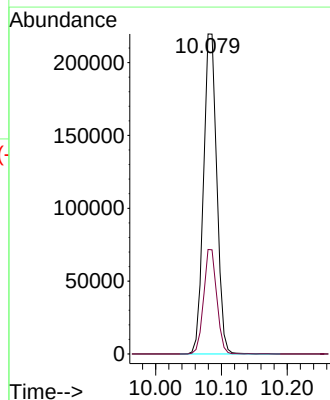
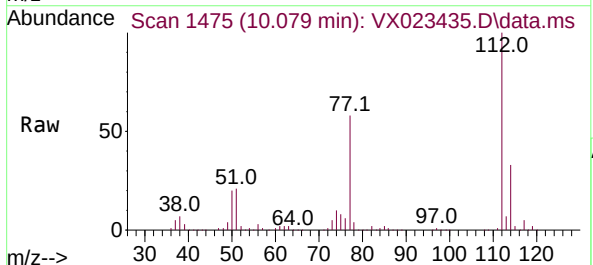


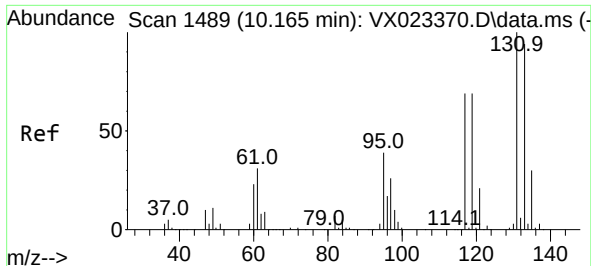
Tgt Ion:164 Resp: 120632
Ion Ratio Lower Upper
164 100
166 126.2 103.4 155.2
129 94.0 70.8 106.2
131 89.4 72.5 108.7



#65
Chlorobenzene
Concen: 51.865 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion:112 Resp: 308461
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.6

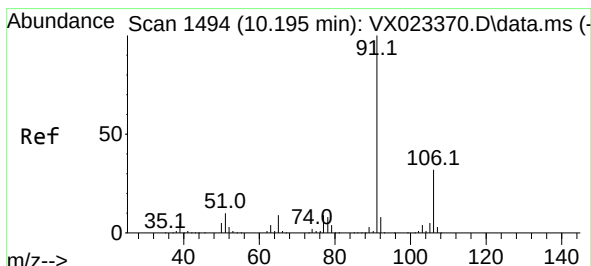
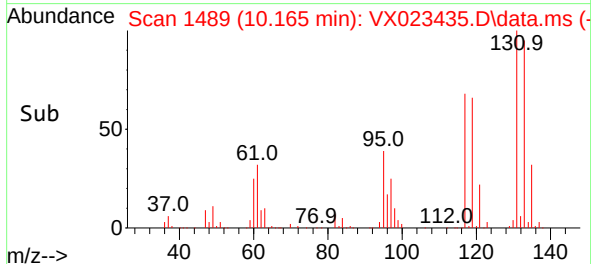
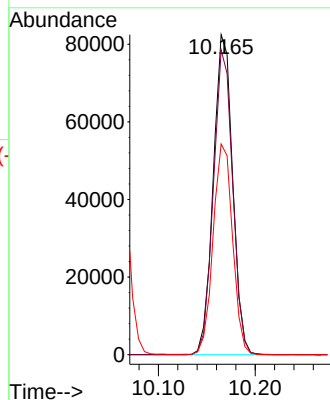
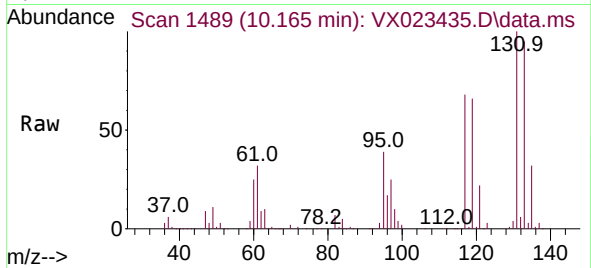




#66
 1,1,1,2-Tetrachloroethane
 Concen: 49.899 ug/l
 RT: 10.165 min Scan# 1489
 Delta R.T. -0.000 min
 Lab File: VX023435.D
 Acq: 23 Jul 2021 19:44

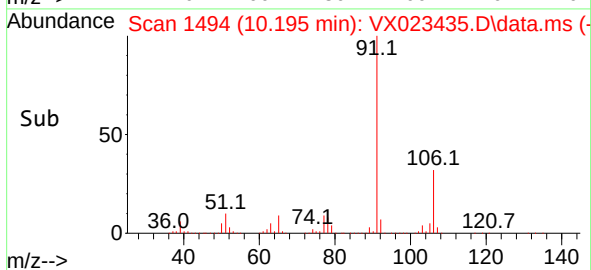
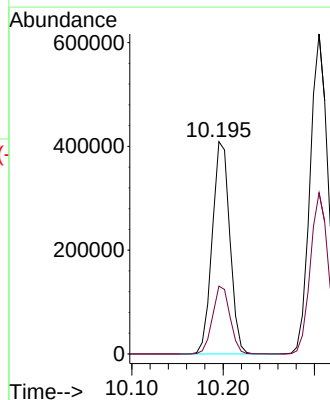
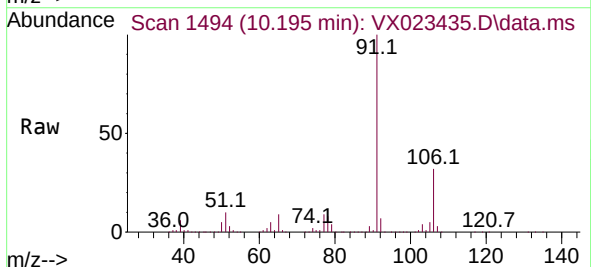
Instrument :
 MSVOA_X
 ClientSampled :

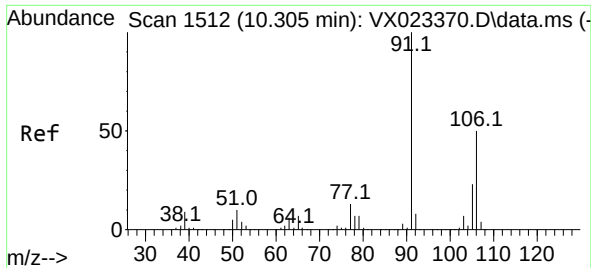
Tgt Ion:131 Resp: 114034
 Ion Ratio Lower Upper
 131 100
 133 94.7 47.7 143.1
 119 66.3 32.1 96.5



#67
 Ethyl Benzene
 Concen: 53.043 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. 0.000 min
 Lab File: VX023435.D
 Acq: 23 Jul 2021 19:44

Tgt Ion: 91 Resp: 547139
 Ion Ratio Lower Upper
 91 100
 106 32.0 24.6 37.0

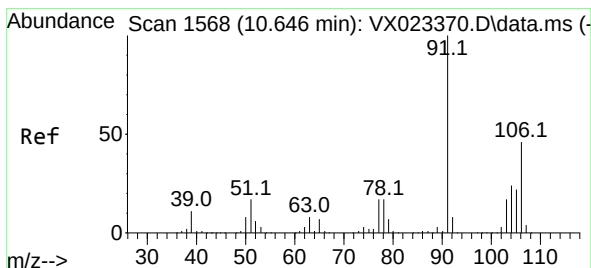
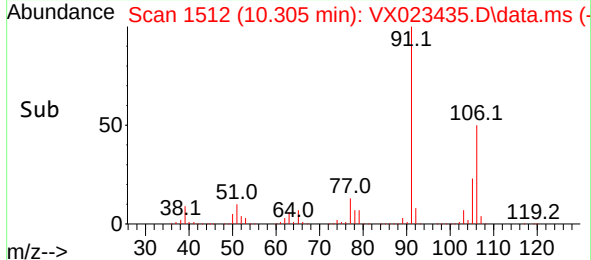
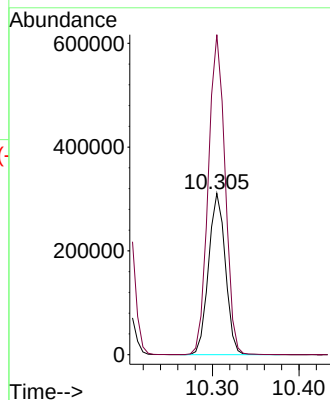
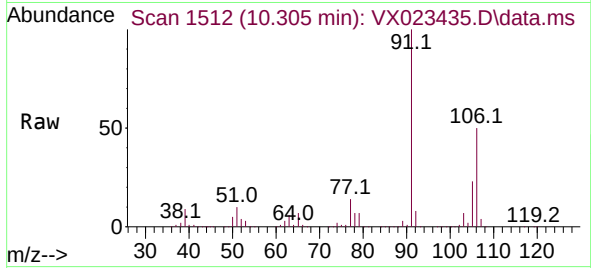




#68
m/p-Xylenes
Concen: 105.823 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

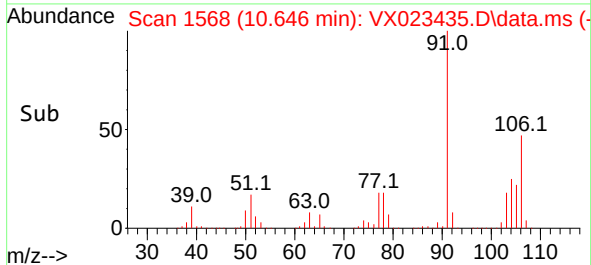
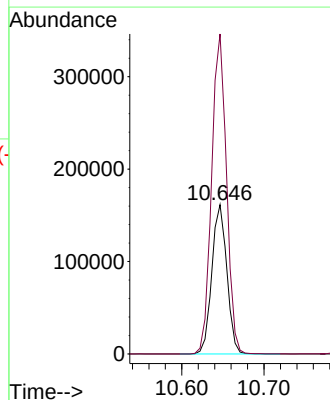
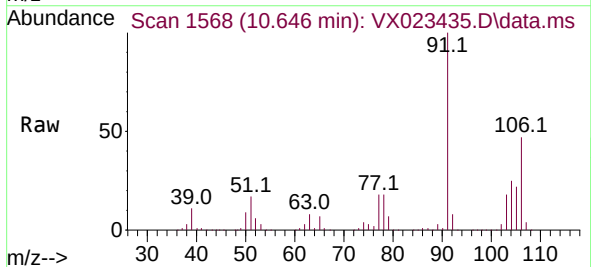
Instrument :
MSVOA_X
ClientSampleId :

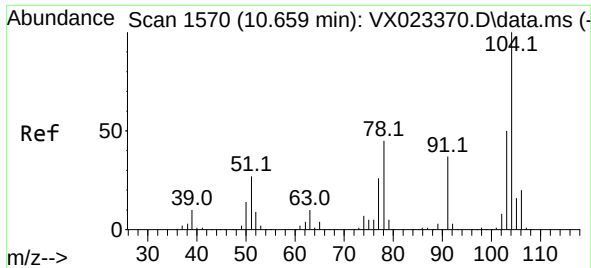
Tgt Ion:106 Resp: 419805
Ion Ratio Lower Upper
106 100
91 197.9 162.8 244.2



#69
o-Xylene
Concen: 52.029 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion:106 Resp: 204634
Ion Ratio Lower Upper
106 100
91 212.7 108.1 324.2

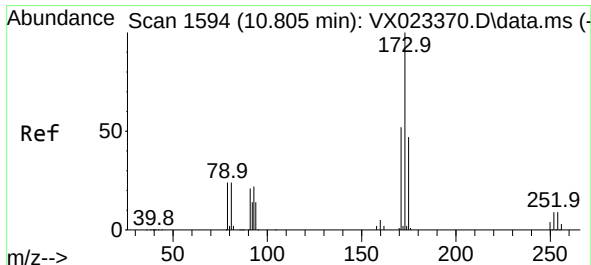
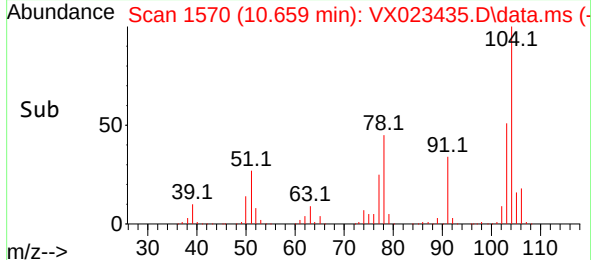
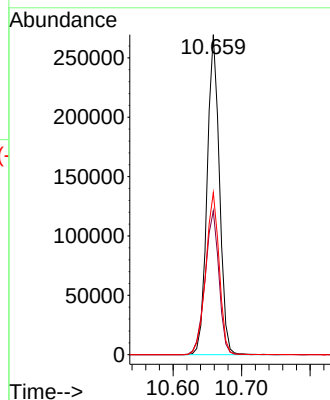
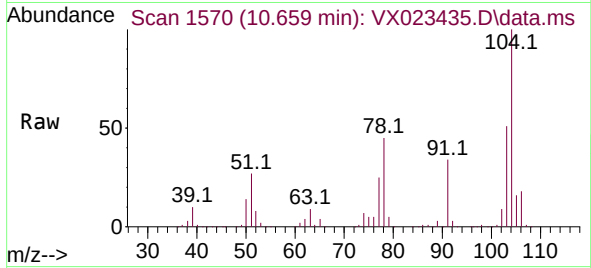




#70
Styrene
Concen: 54.110 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

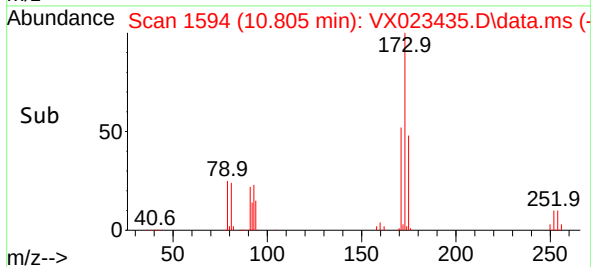
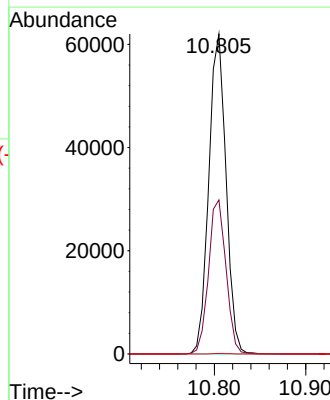
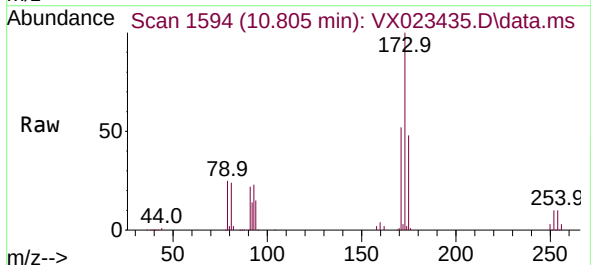
Instrument :
MSVOA_X
ClientSampleId :

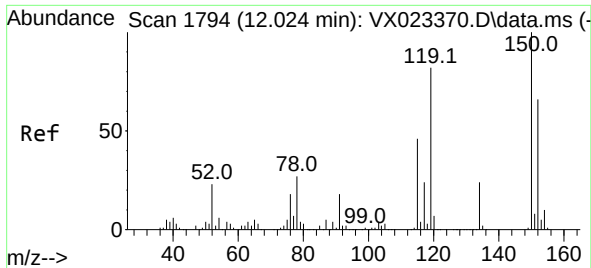
Tgt Ion:104 Resp: 337189
Ion Ratio Lower Upper
104 100
78 50.5 40.0 60.0
103 55.4 43.4 65.0



#71
Bromoform
Concen: 45.529 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion:173 Resp: 80947
Ion Ratio Lower Upper
173 100
175 48.9 23.9 71.8
254 0.1 0.1 0.1#

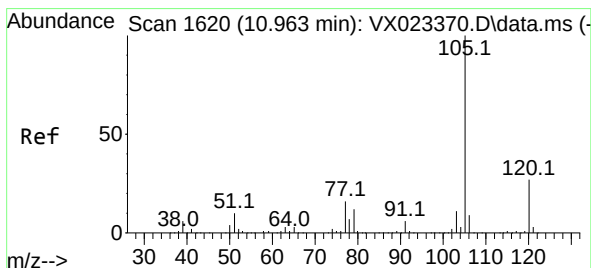
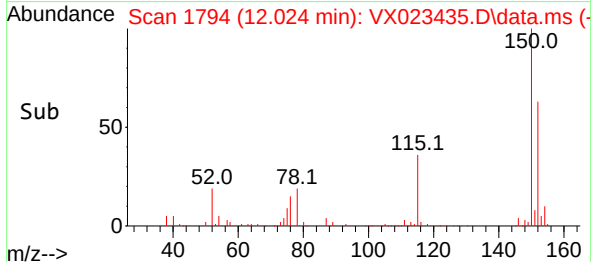
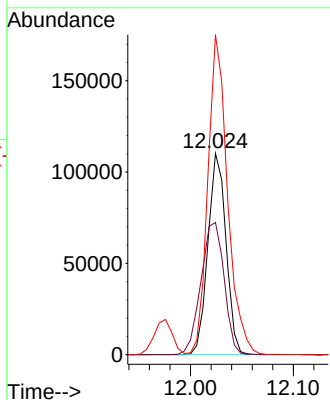
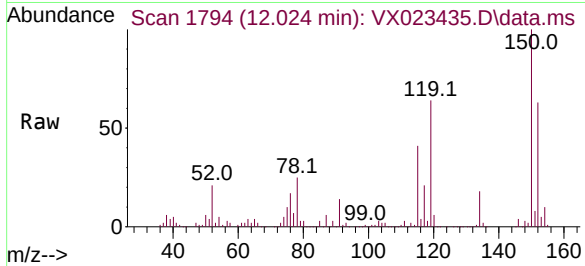




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

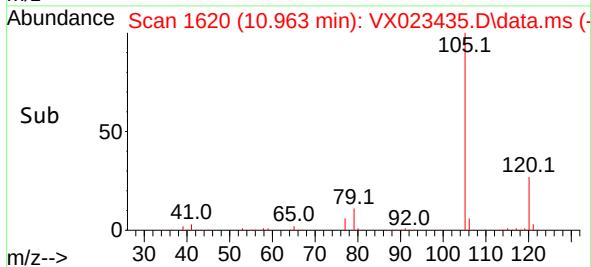
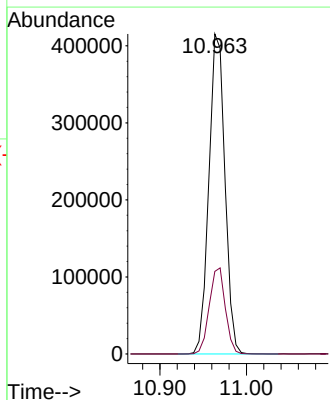
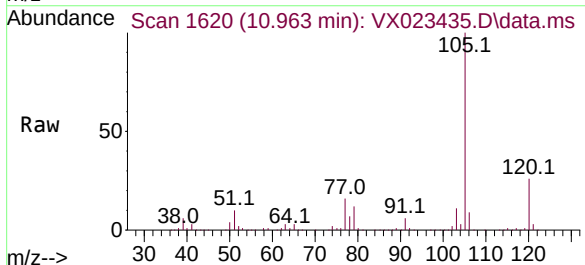
Instrument :
MSVOA_X
ClientSampled :

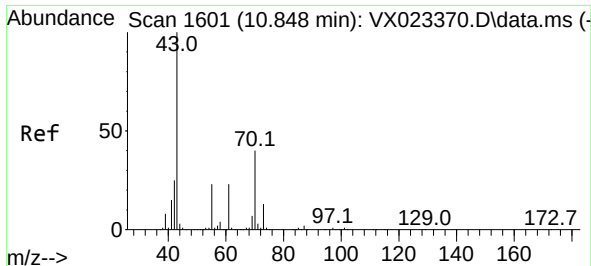
Tgt Ion:152 Resp: 134603
Ion Ratio Lower Upper
152 100
115 84.2 41.1 123.3
150 172.6 0.0 349.0



#73
Isopropylbenzene
Concen: 52.636 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion:105 Resp: 534613
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6



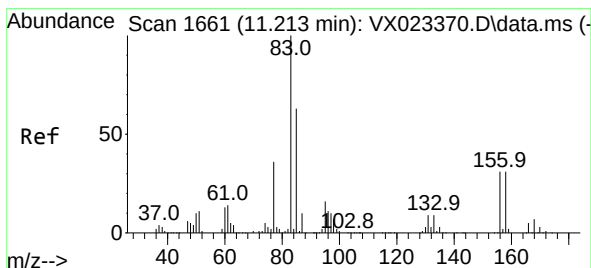
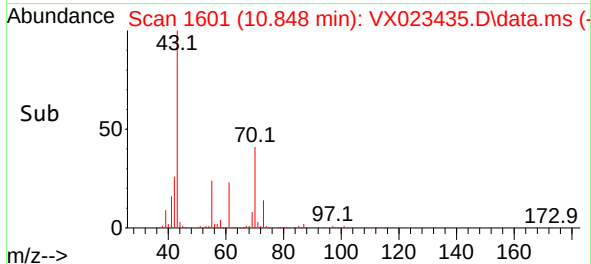
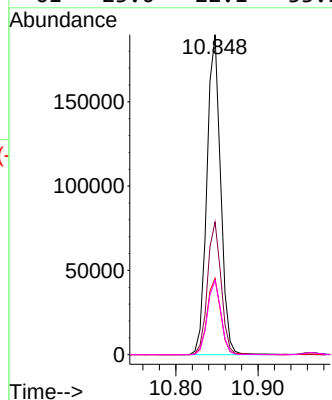
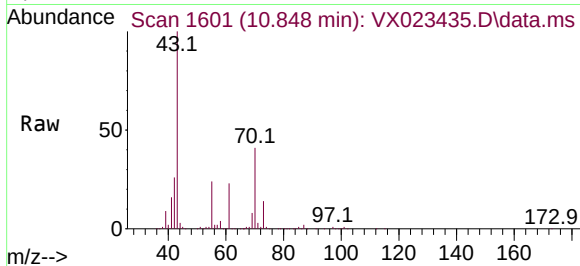


#74
N-amy1 acetate
Concen: 47.411 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 219688

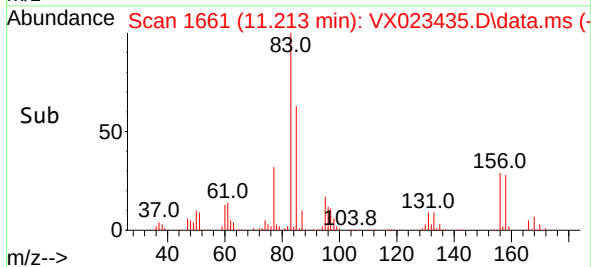
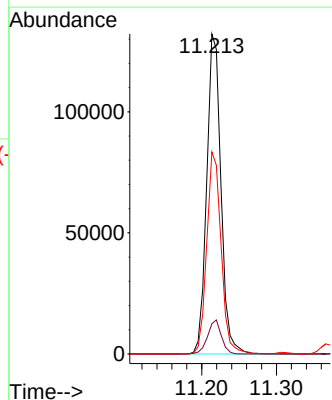
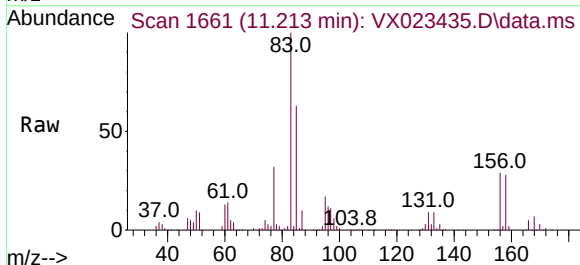
Ion	Ratio	Lower	Upper
43	100		
70	41.2	39.0	58.6
55	23.7	21.5	32.3
61	23.0	22.1	33.1

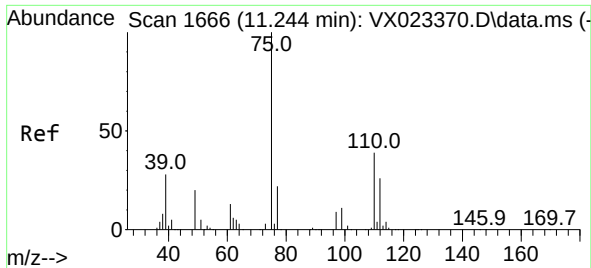


#75
1,1,2,2-Tetrachloroethane
Concen: 52.715 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 83 Resp: 174412

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.2
85	63.7	31.8	95.4

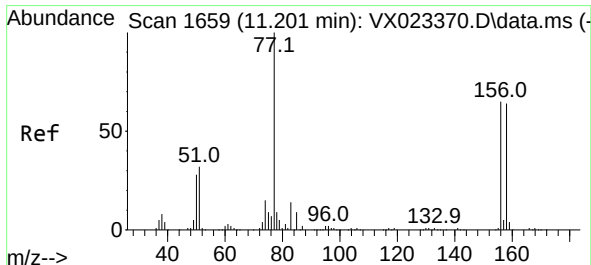
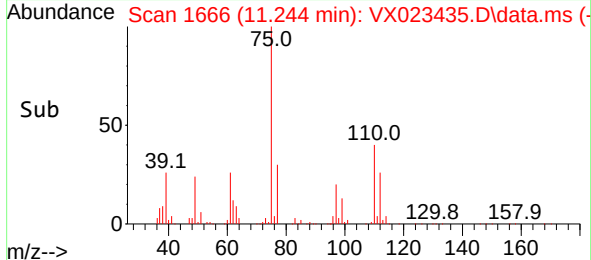
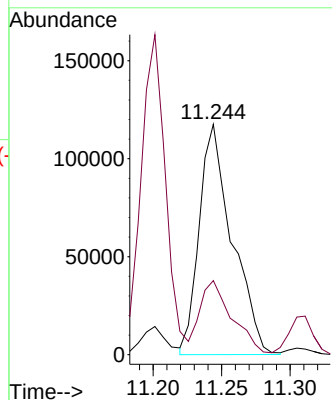
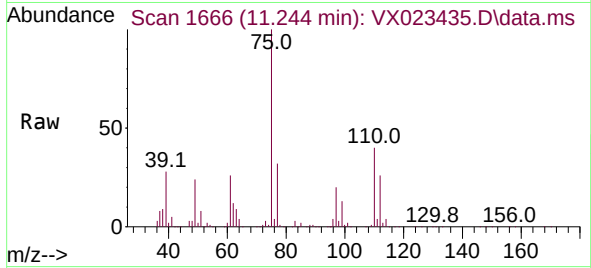




#76
1,2,3-Trichloropropane
Concen: 66.513 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

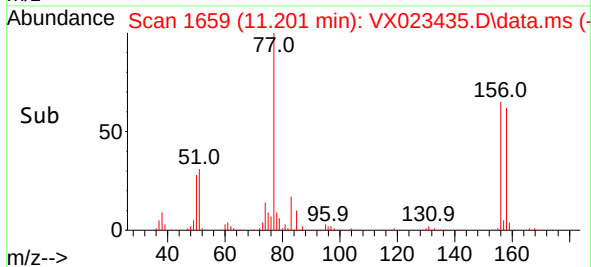
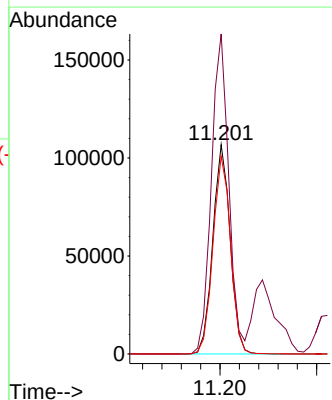
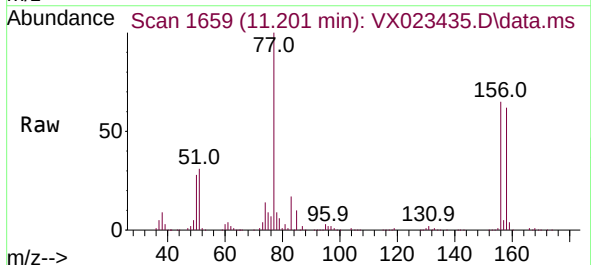
Instrument :
MSVOA_X
ClientSampleId :

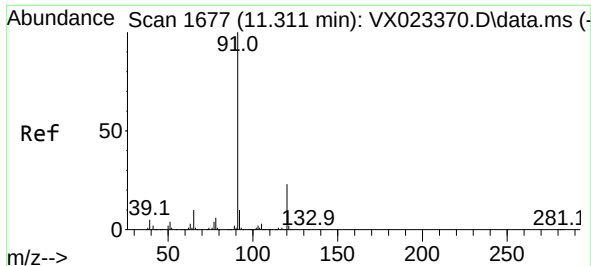
Tgt Ion: 75 Resp: 197013
Ion Ratio Lower Upper
75 100
77 31.6 19.1 57.5



#77
Bromobenzene
Concen: 54.337 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion:156 Resp: 133132
Ion Ratio Lower Upper
156 100
77 153.3 82.8 248.6
158 95.2 49.1 147.4

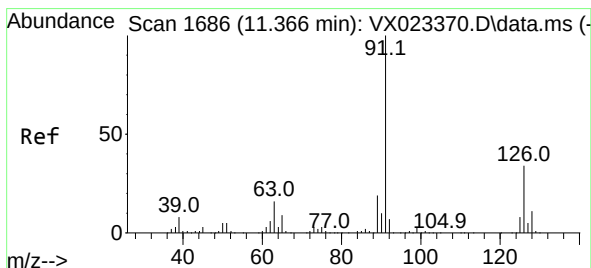
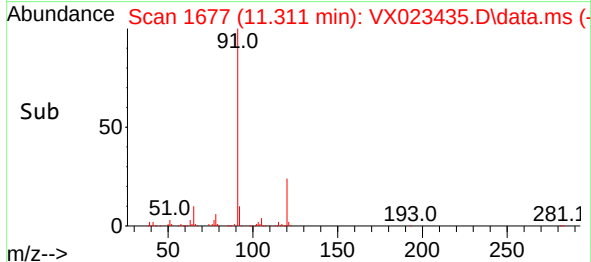
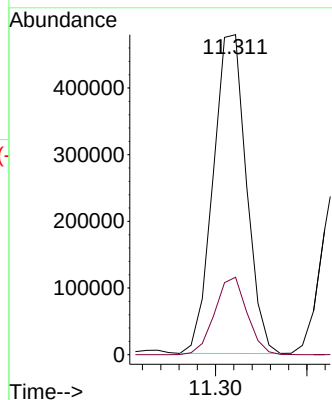
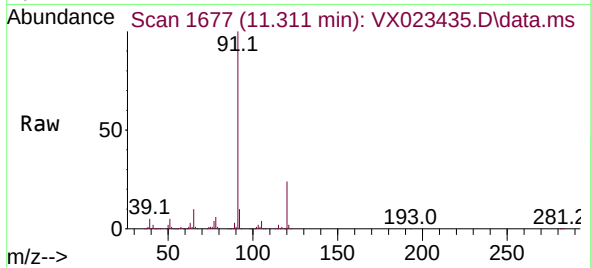




#78
n-propylbenzene
Concen: 52.647 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

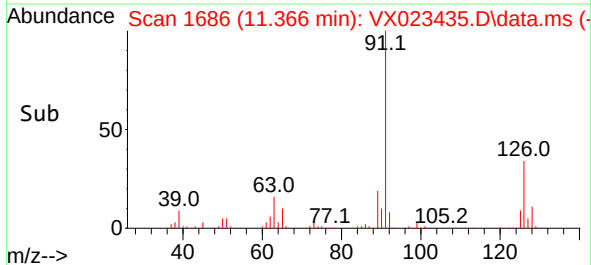
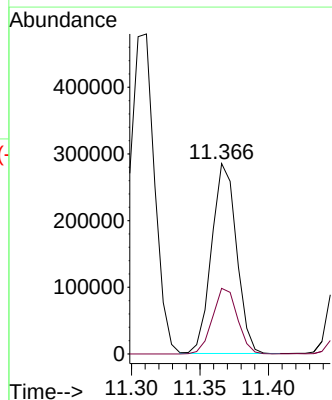
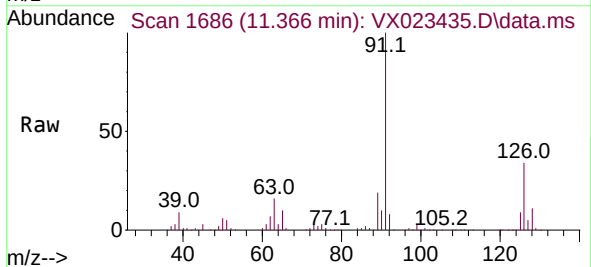
Instrument :
MSVOA_X
ClientSampled :

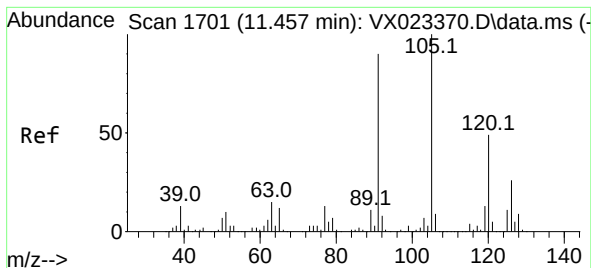
Tgt Ion: 91 Resp: 605180
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5



#79
2-Chlorotoluene
Concen: 52.428 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 91 Resp: 360125
Ion Ratio Lower Upper
91 100
126 34.7 16.6 49.8





#80

1,3,5-Trimethylbenzene

Concen: 52.887 ug/l

RT: 11.457 min Scan# 1701

Delta R.T. 0.000 min

Lab File: VX023435.D

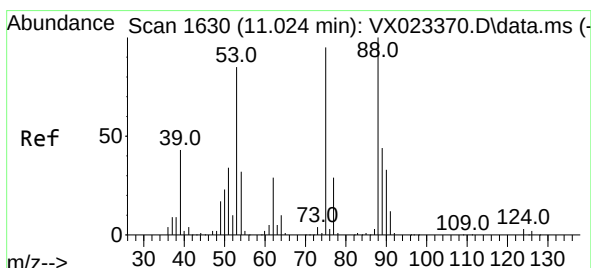
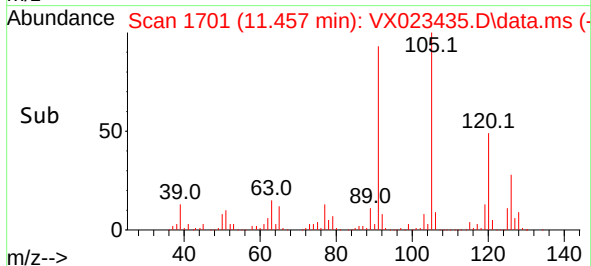
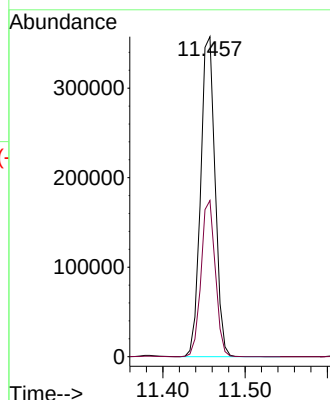
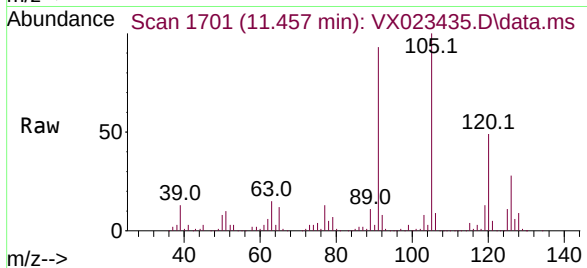
Acq: 23 Jul 2021 19:44

Tgt Ion:105 Resp: 437455

Ion Ratio Lower Upper

105 100

120 48.1 23.8 71.5



#81

trans-1,4-Dichloro-2-butene

Concen: 45.686 ug/l

RT: 11.024 min Scan# 1630

Delta R.T. 0.000 min

Lab File: VX023435.D

Acq: 23 Jul 2021 19:44

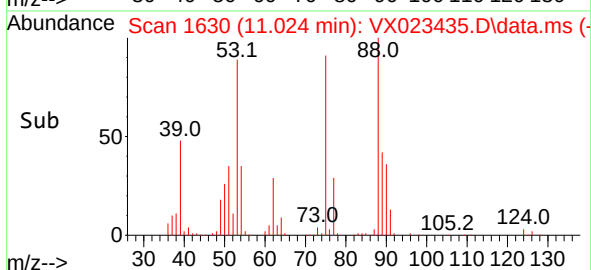
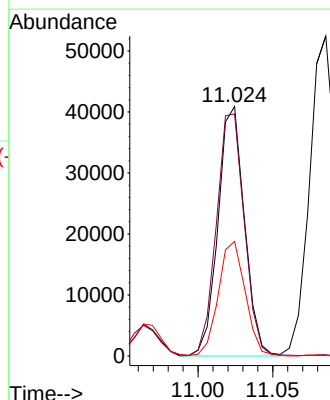
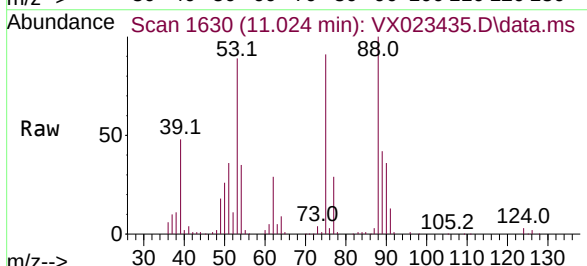
Tgt Ion: 75 Resp: 50327

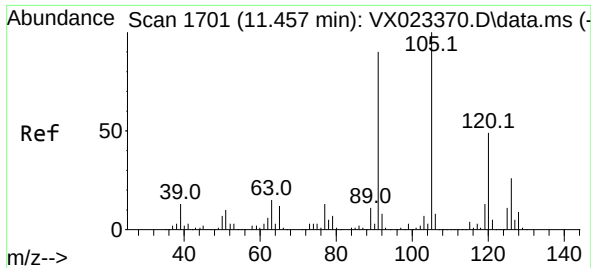
Ion Ratio Lower Upper

75 100

53 101.9 74.5 111.7

89 46.7 37.9 56.9

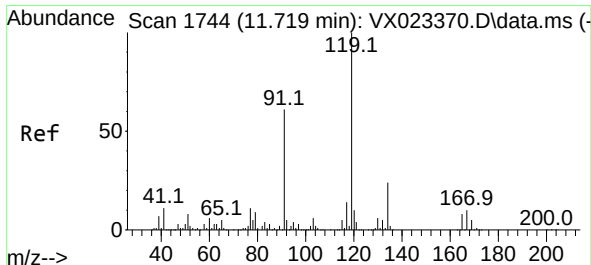
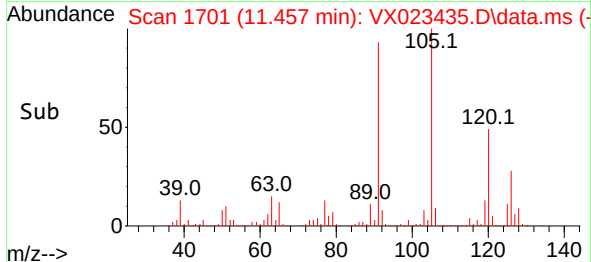
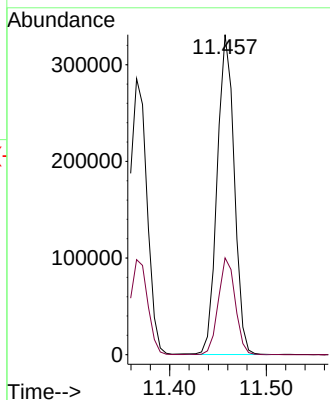
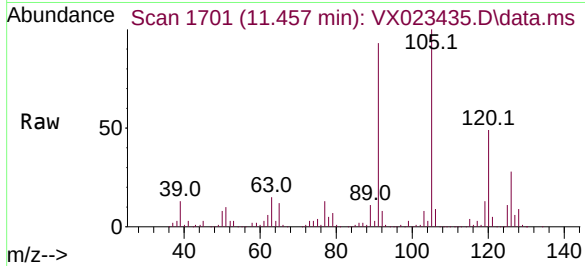




#82
4-Chlorotoluene
Concen: 52.240 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

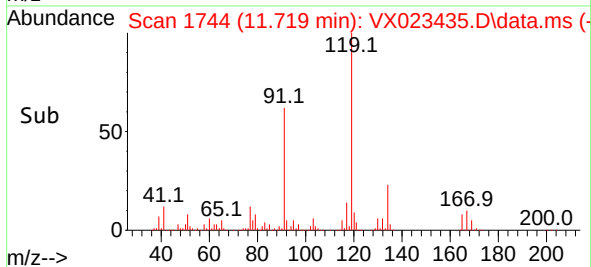
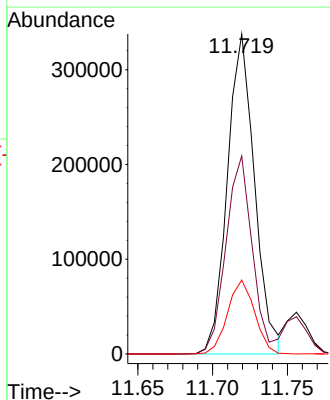
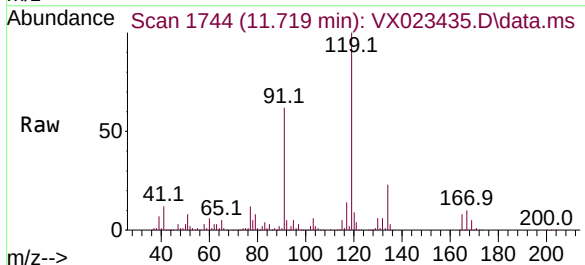
Instrument :
MSVOA_X
ClientSampled :

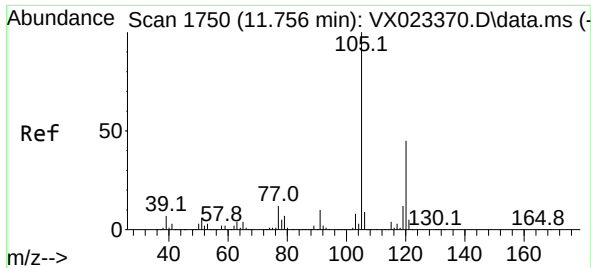
Tgt Ion: 91 Resp: 405952
Ion Ratio Lower Upper
91 100
126 29.8 14.9 44.5



#83
tert-Butylbenzene
Concen: 52.747 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 119 Resp: 427971
Ion Ratio Lower Upper
119 100
91 59.3 27.9 83.7
134 23.0 11.3 33.9

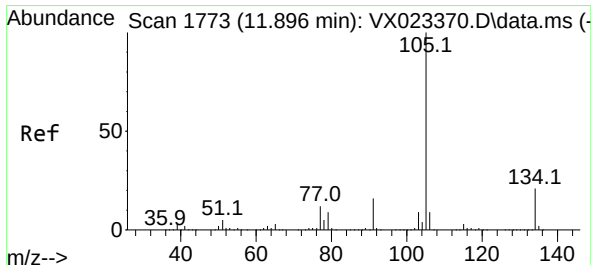
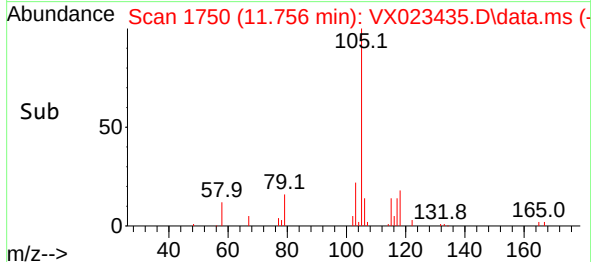
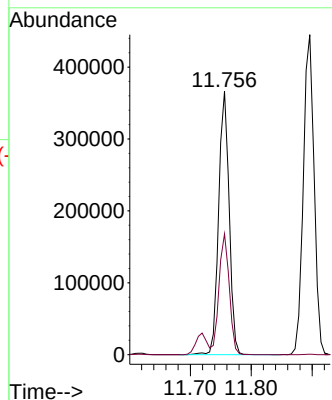
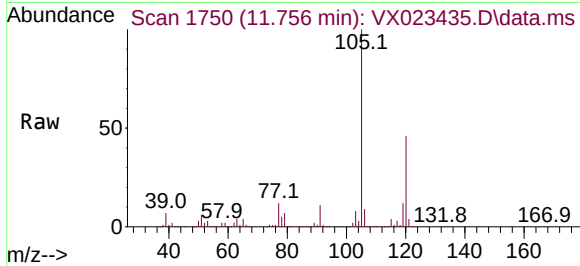




#84
1,2,4-Trimethylbenzene
Concen: 53.116 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

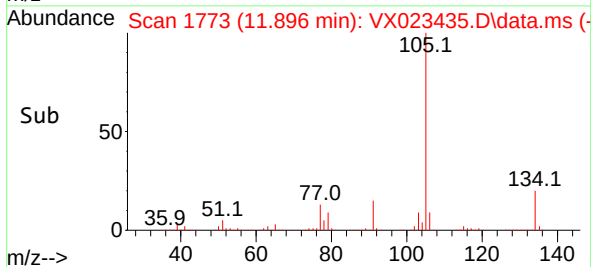
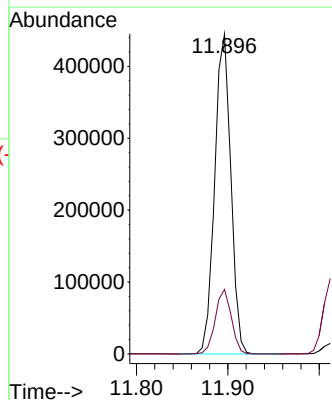
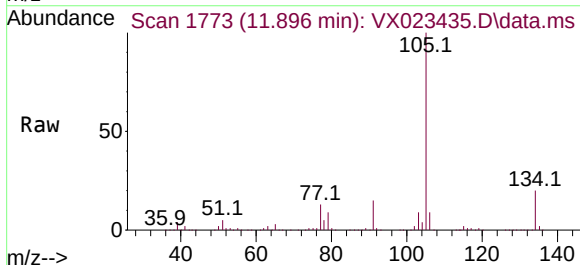
Instrument :
MSVOA_X
ClientSampled :

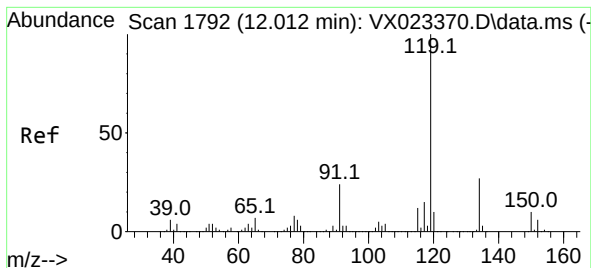
Tgt Ion:105 Resp: 437020
Ion Ratio Lower Upper
105 100
120 45.1 22.4 67.3



#85
sec-Butylbenzene
Concen: 51.777 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion:105 Resp: 544710
Ion Ratio Lower Upper
105 100
134 20.1 10.0 29.8

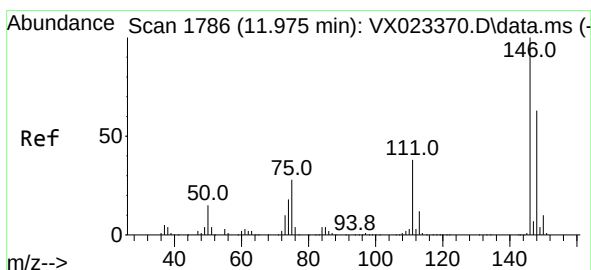
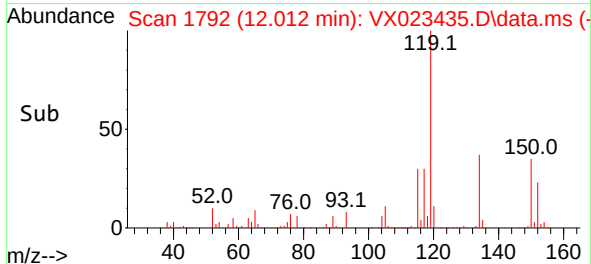
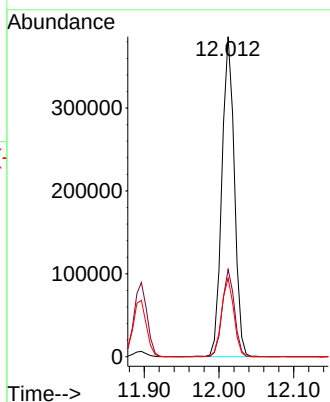
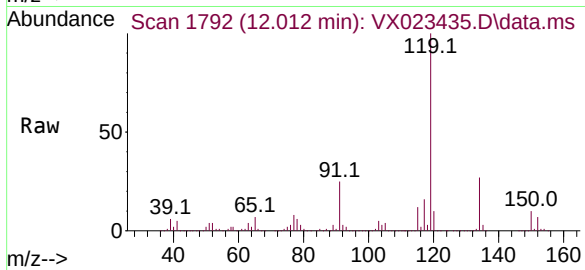




#86
p-Isopropyltoluene
Concen: 52.930 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

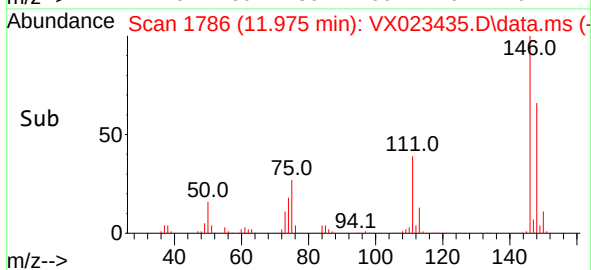
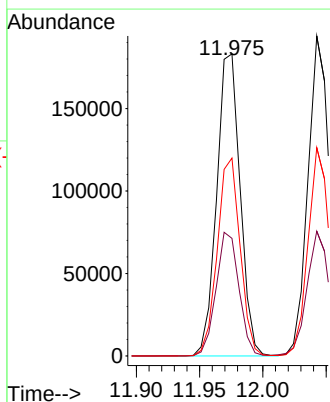
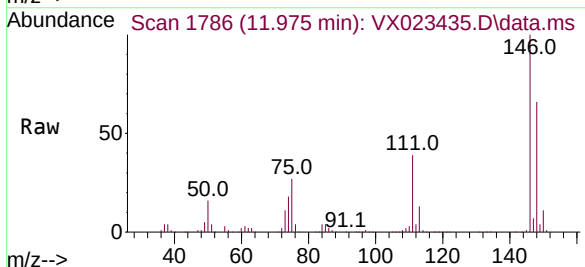
Instrument :
MSVOA_X
ClientSampled :

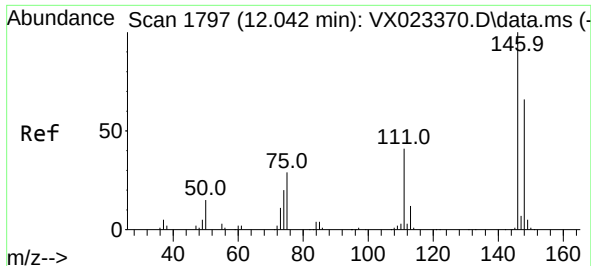
Tgt Ion:119 Resp: 449666
Ion Ratio Lower Upper
119 100
134 26.5 12.9 38.7
91 24.2 11.7 35.0



#87
1,3-Dichlorobenzene
Concen: 51.940 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion:146 Resp: 235438
Ion Ratio Lower Upper
146 100
111 40.1 20.2 60.5
148 63.9 31.9 95.7

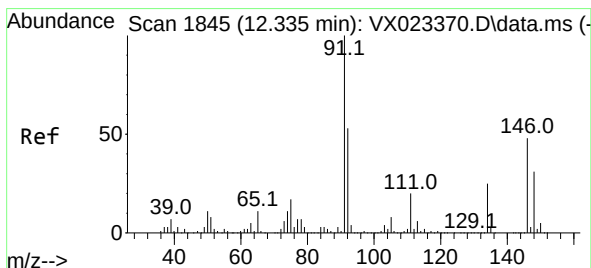
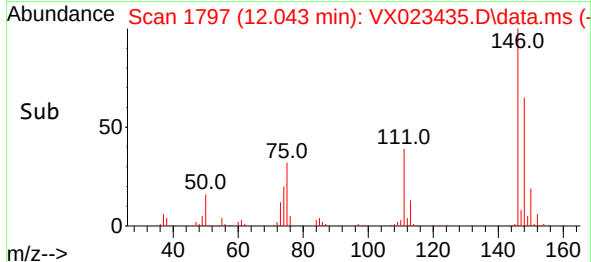
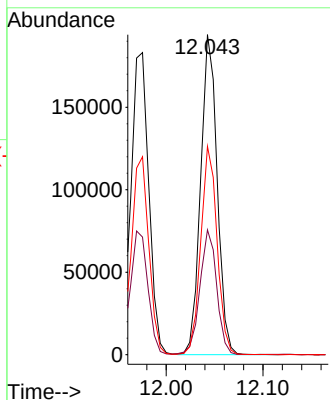
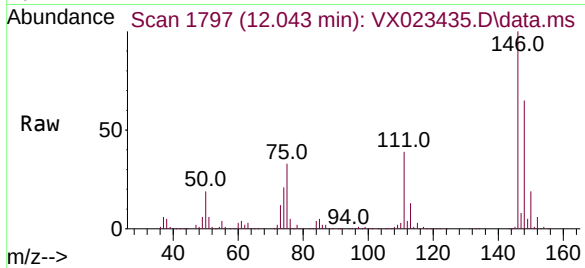




#88
1,4-Dichlorobenzene
Concen: 50.241 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

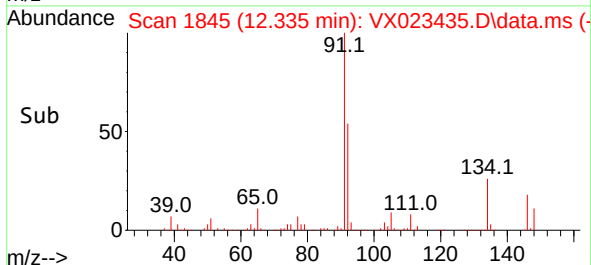
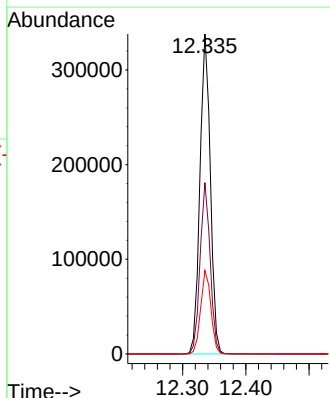
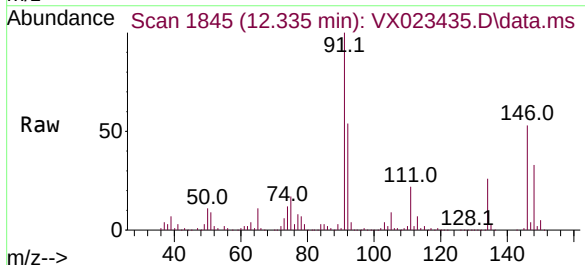
Instrument :
MSVOA_X
ClientSampled :

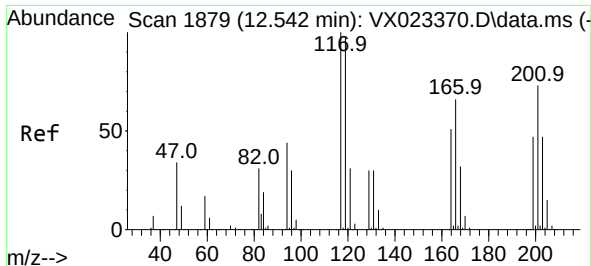
Tgt Ion:146 Resp: 231082
Ion Ratio Lower Upper
146 100
111 39.5 19.6 58.8
148 64.4 31.6 95.0



#89
n-Butylbenzene
Concen: 50.359 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion: 91 Resp: 387292
Ion Ratio Lower Upper
91 100
92 52.1 27.4 82.0
134 25.8 13.2 39.5

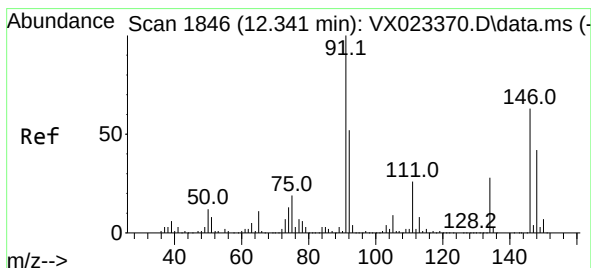
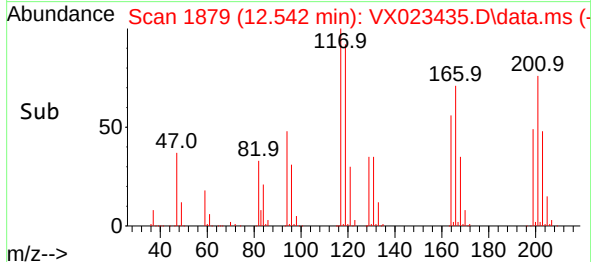
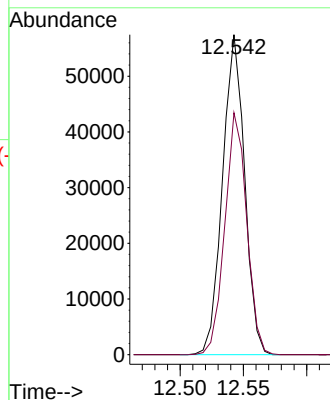
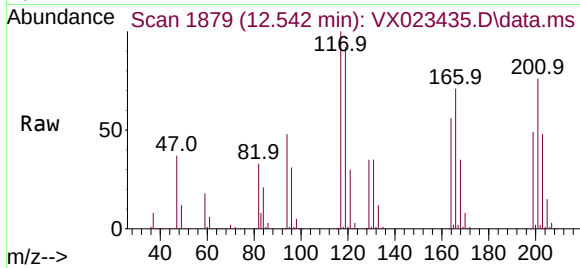




#90
Hexachloroethane
Concen: 45.908 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

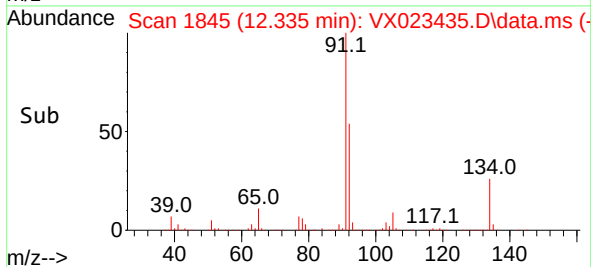
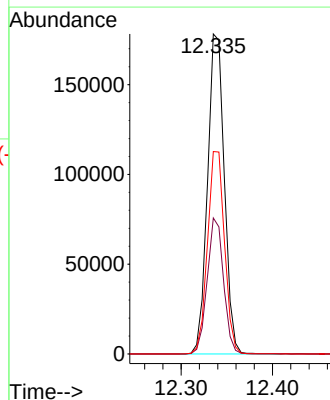
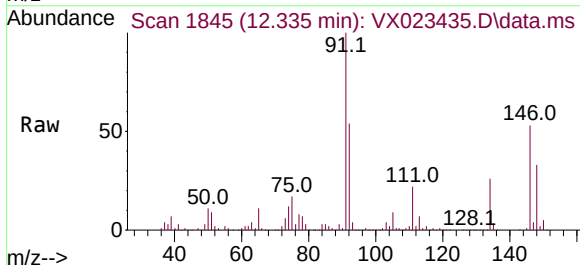
Instrument :
MSVOA_X
ClientSampled :

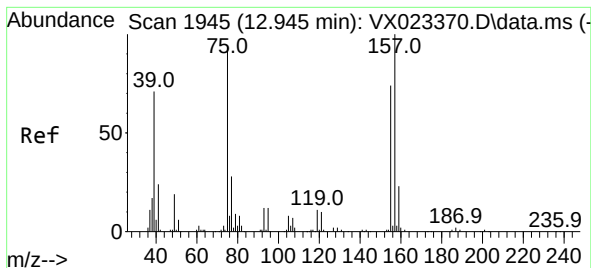
Tgt Ion:117 Resp: 69604
Ion Ratio Lower Upper
117 100
201 75.0 40.4 121.2



#91
1,2-Dichlorobenzene
Concen: 51.648 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

Tgt Ion:146 Resp: 226682
Ion Ratio Lower Upper
146 100
111 41.3 20.8 62.2
148 64.2 31.9 95.5

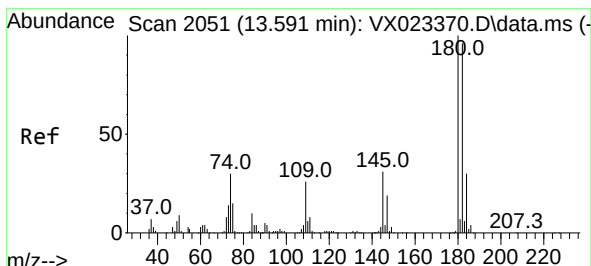
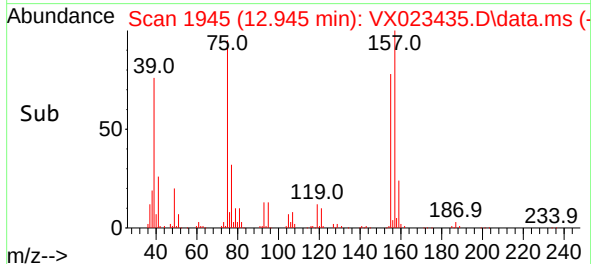
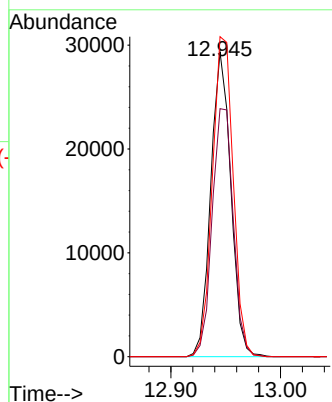
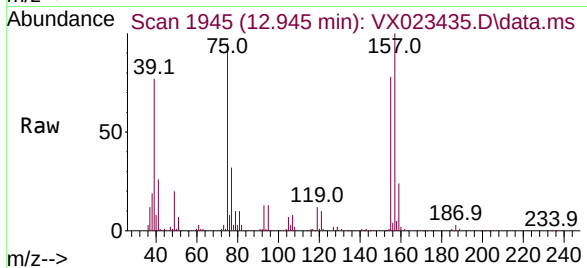




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 46.629 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX023435.D
 Acq: 23 Jul 2021 19:44

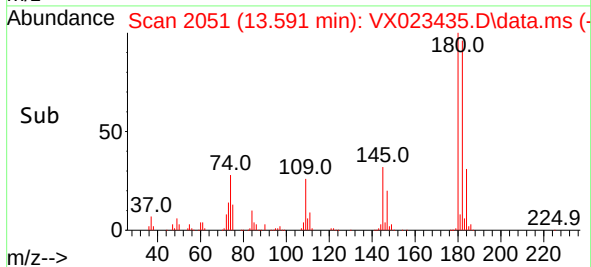
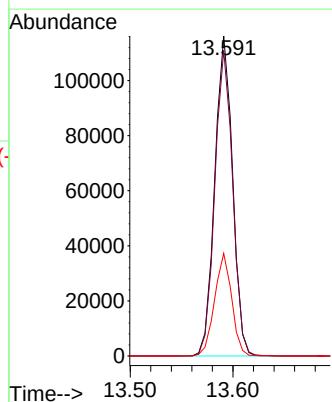
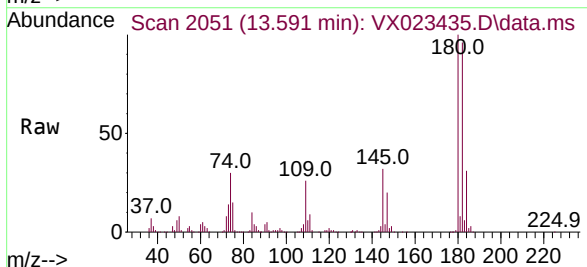
Instrument :
 MSVOA_X
 ClientSampleId :

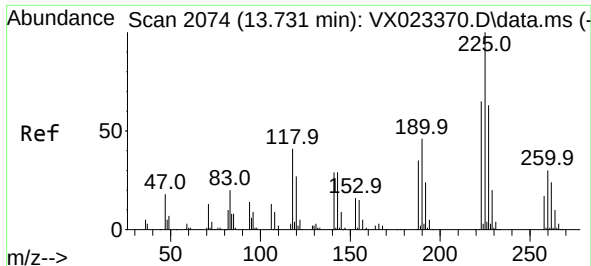
Tgt Ion: 75 Resp: 37308
 Ion Ratio Lower Upper
 75 100
 155 85.6 45.3 135.9
 157 109.3 57.7 173.1



#93
 1,2,4-Trichlorobenzene
 Concen: 50.536 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX023435.D
 Acq: 23 Jul 2021 19:44

Tgt Ion: 180 Resp: 139355
 Ion Ratio Lower Upper
 180 100
 182 95.6 47.7 143.1
 145 30.9 15.0 45.0

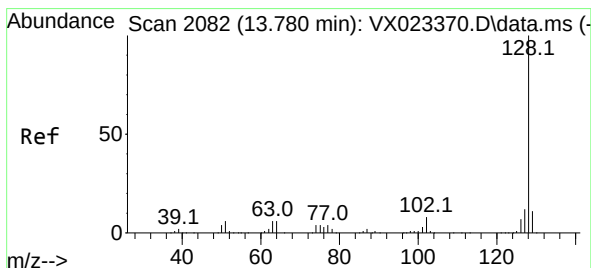
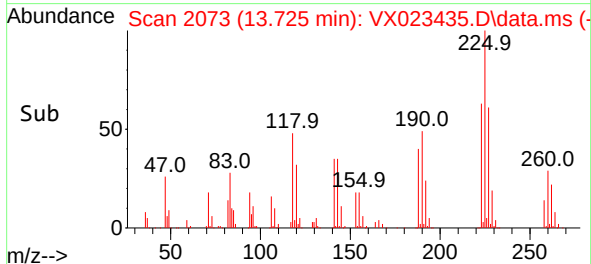
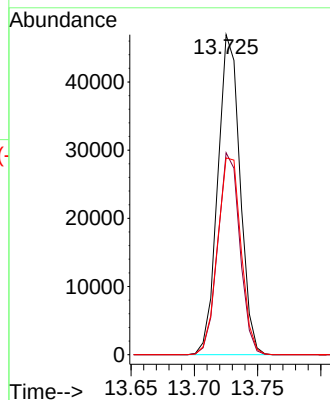
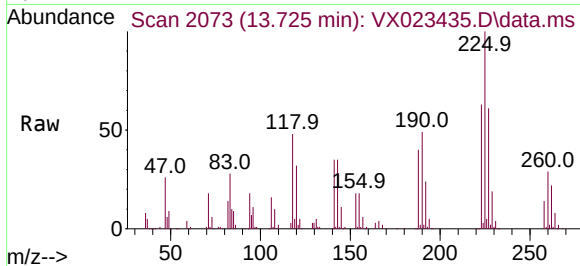




#94
Hexachlorobutadiene
Concen: 46.243 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

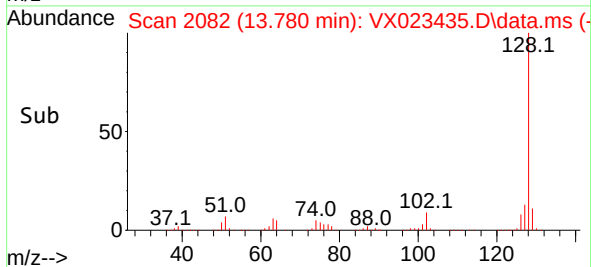
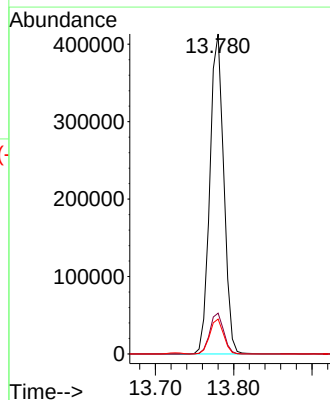
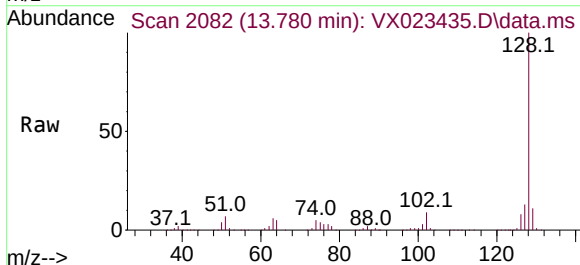
Instrument :
MSVOA_X
ClientSampleId :

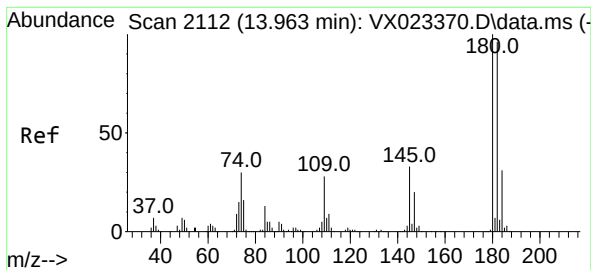
Tgt Ion:225 Resp: 57225
Ion Ratio Lower Upper
225 100
223 62.7 31.1 93.2
227 65.2 31.6 95.0



#95
Naphthalene
Concen: 53.668 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023435.D
Acq: 23 Jul 2021 19:44

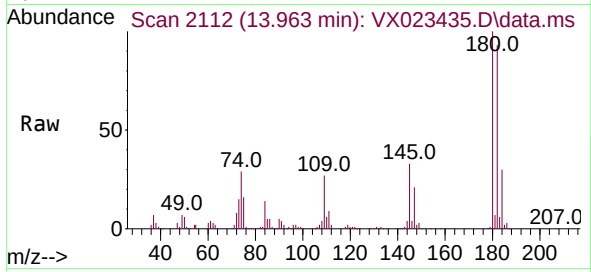
Tgt Ion:128 Resp: 508818
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.8 13.2





#96
 1,2,3-Trichlorobenzene
 Concen: 51.838 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX023435.D
 Acq: 23 Jul 2021 19:44

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:180 Resp: 144348
 Ion Ratio Lower Upper
 180 100
 182 95.4 47.6 142.9
 145 32.7 16.1 48.3

